

2 Geochemical Analysis Data of Rock Samples from Northern Khuzdar District (5)

| Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Hg ppm | S %    | Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Hg ppm | S %    |
|------------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|
| 2C-196     | 1      | 21     | 180    | 10     | 2550   | 0.002  | 2C-286     | 1      | 19     | 120    | 30     | 2400   | <0.001 |
| 2C-197     | 1      | 11     | 240    | 10     | 1550   | <0.001 | 2C-287     | 1      | 11     | 120    | 10     | 2800   | 0.001  |
| 2C-198     | 1      | 7      | 140    | 10     | 2250   | <0.001 | 2C-288     | 1      | 8      | 140    | 10     | 2300   | <0.001 |
| 2C-199     | 1      | 11     | 240    | 70     | 1250   | <0.001 | 2C-289     | 1      | 7      | 140    | 20     | 2550   | 0.001  |
| 2C-200     | 1      | 8      | 140    | 20     | 3400   | 0.008  | 2C-290     | 1      | 31     | 120    | 10     | 2650   | 0.008  |
| 2C-201     | 1      | 9      | 200    | 10     | 1000   | <0.001 | 2C-291     | 1      | 7      | 200    | 10     | 9000   | 0.031  |
| 2C-202     | 1      | 10     | 160    | 10     | 3250   | 0.006  | 2C-292     | 1      | 9      | 160    | 10     | 2700   | 0.001  |
| 2C-203     | 1      | 47     | 120    | 10     | 3300   | 0.002  | 2C-293     | 1      | 6      | 140    | 10     | 2700   | 0.002  |
| 2C-204     | 1      | 61     | 140    | 10     | 2350   | 0.001  | 2C-294     | 1      | 22     | 140    | 10     | 2050   | <0.001 |
| 2C-205     | 1      | 73     | 140    | 20     | 2400   | <0.001 | 2C-295     | 1      | 11     | 120    | 10     | 3150   | 0.002  |
| 2C-206     | 1      | 15     | 200    | 10     | 1950   | <0.001 | 2C-296     | 1      | 11     | 120    | 10     | 2950   | <0.001 |
| 2C-207     | 1      | 8      | 120    | 10     | 1950   | <0.001 | 2C-297     | 1      | 9      | 140    | 10     | 3500   | 0.006  |
| 2C-208     | 1      | 9      | 140    | 10     | 4250   | <0.001 | 2C-298     | 1      | 19     | 160    | 10     | 3750   | 0.005  |
| 2C-209     | 1      | 9      | 120    | 10     | 2250   | 0.001  | 2C-299     | 1      | 14     | 120    | 10     | 1900   | <0.001 |
| 2C-210     | 1      | 9      | 140    | 10     | 3100   | 0.002  | 2C-300     | 1      | 9      | 140    | 10     | 2000   | <0.001 |
| 2C-211     | 1      | 7      | 140    | 10     | 2300   | <0.001 | 2C-301     | 1      | 360    | 140    | 10     | 5000   | 0.001  |
| 2C-212     | 1      | 9      | 120    | 10     | 2250   | <0.001 | 2C-302     | 1      | 36     | 120    | 10     | 4700   | <0.001 |
| 2C-213     | 1      | 10     | 120    | 10     | 31000  | <0.001 | 2C-303     | 1      | 11     | 180    | 20     | 2100   | 0.002  |
| 2C-214     | 1      | 17     | 140    | 10     | 2500   | 0.002  | 2C-304     | 1      | 10     | 140    | 30     | 20000  | <0.001 |
| 2C-215     | 1      | 12     | 220    | 10     | 2850   | 0.003  | 2C-305     | 1      | 9      | 160    | 10     | 3600   | 0.012  |
| 2C-216     | 8      | 28     | 1640   | 200    | 62500  | 0.038  | 2C-306     | 1      | 13     | 4500   | 10     | 2600   | 0.114  |
| 2C-217     | 1      | 10     | 120    | 10     | 7500   | <0.001 | 2C-307     | 1      | 9      | 120    | 10     | 2300   | 0.004  |
| 2C-218     | 1      | 13     | 180    | 20     | 25000  | 0.073  | 2C-308     | 1      | 13     | 140    | 10     | 2900   | 0.005  |
| 2C-219     | 1      | 10     | 180    | 10     | 13000  | 0.001  | 2C-309     | 1      | 11     | 120    | 10     | 1750   | <0.001 |
| 2C-220     | 1      | 9      | 100    | 10     | 2250   | <0.001 | 2C-310     | 1      | 12     | 120    | 10     | 3200   | <0.001 |
| 2C-221     | 1      | 23     | 140    | 20     | 2500   | 0.071  | 2C-311     | 1      | 7      | 140    | 10     | 3600   | 0.017  |
| 2C-222     | 1      | 8      | 140    | 10     | 1250   | <0.001 | 2C-312     | 1      | 7      | 120    | 20     | 2250   | <0.001 |
| 2C-223     | 1      | 9      | 140    | 10     | 3000   | <0.001 | 2C-313     | 1      | 7      | 140    | 10     | 2400   | <0.001 |
| 2C-224     | 1      | 35     | 160    | 10     | 7000   | 0.148  | 2C-314     | 1      | 16     | 160    | 10     | 2750   | 0.006  |
| 2C-225     | 10     | 8      | 140    | 10     | 3000   | <0.001 | 2C-315     | 1      | 6      | 120    | 10     | 3750   | 0.012  |
| 2C-226     | 1      | 6      | 140    | 10     | 25000  | <0.001 | 2D-01      | 1      | 20     | 70     | 200    | 2550   | 0.028  |
| 2C-227     | 1      | 9      | 140    | 10     | 2150   | <0.001 | 2D-02      | 1      | 14     | 10     | 180    | 3400   | <0.001 |
| 2C-228     | 1      | 9      | 160    | 10     | 2450   | 0.007  | 2D-03      | 1      | 18     | 10     | 240    | 2550   | <0.001 |
| 2C-229     | 1      | 18     | 160    | 10     | 2650   | <0.001 | 2D-04      | 1      | 10     | 10     | 280    | 2700   | <0.001 |
| 2C-230     | 1      | 12     | 160    | 10     | 4250   | 0.002  | 2D-05      | 1      | 22     | 30     | 200    | 3800   | 0.018  |
| 2C-231     | 1      | 30     | 140    | 10     | 2850   | 0.007  | 2D-06      | 1      | 25     | 30     | 140    | 2200   | 0.062  |
| 2C-232     | 1      | 15     | 120    | 10     | 1700   | <0.001 | 2D-07      | 1      | 17     | 20     | 120    | 2950   | 0.005  |
| 2C-233     | 1      | 10     | 160    | 10     | 2900   | 0.004  | 2D-08      | 1      | 7      | 40     | 120    | 1500   | <0.001 |
| 2C-234     | 1      | 8      | 160    | 10     | 23000  | <0.001 | 2D-09      | 1      | 7      | 20     | 140    | 1900   | <0.001 |
| 2C-235     | 1      | 13     | 140    | 10     | 2450   | 0.001  | 2D-10      | 1      | 11     | 20     | 160    | 2200   | 0.010  |
| 2C-236     | 1      | 10     | 160    | 10     | 2200   | <0.001 | 2D-11      | 1      | 12     | 30     | 280    | 2150   | 0.016  |
| 2C-237     | 1      | 9      | 280    | 10     | 4250   | 0.052  | 2D-12      | 1      | 12     | 20     | 180    | 2100   | <0.001 |
| 2C-238     | 1      | 8      | 160    | 20     | 3500   | 0.006  | 2D-13      | 1      | 6      | 10     | 220    | 2800   | 0.002  |
| 2C-239     | 1      | 7      | 140    | 10     | 1800   | <0.001 | 2D-14      | 1      | 9      | 10     | 200    | 3550   | <0.001 |
| 2C-240     | 1      | 7      | 120    | 10     | 1800   | <0.001 | 2D-15      | 1      | 26     | 40     | 200    | 4500   | 0.023  |
| 2C-241     | 1      | 21     | 200    | 30     | 3850   | 0.006  | 2D-16      | 1      | 8      | 10     | 120    | 3200   | 0.018  |
| 2C-242     | 1      | 8      | 120    | 20     | 1500   | <0.001 | 2D-17      | 1      | 25     | 30     | 1400   | 4150   | 0.035  |
| 2C-243     | 1      | 8      | 140    | 10     | 2000   | <0.001 | 2D-18      | 1      | 8      | 30     | 120    | 2550   | 0.052  |
| 2C-244     | 1      | 7      | 160    | 10     | 1750   | <0.001 | 2D-19      | 1      | 7      | 40     | 200    | 3300   | 0.001  |
| 2C-245     | 5      | 23     | 900    | 50     | 2600   | 0.014  | 2D-20      | 1      | 7      | 20     | 140    | 3100   | <0.001 |
| 2C-246     | 1      | 7      | 160    | 20     | 1600   | <0.001 | 2D-21      | 1      | 8      | 30     | 180    | 3400   | 0.030  |
| 2C-247     | 1      | 7      | 480    | 10     | 600    | 0.017  | 2D-22      | 1      | 17     | 30     | 440    | 3500   | 0.028  |
| 2C-248     | 1      | 43     | 300    | 20     | 3050   | 0.023  | 2D-23      | 1      | 18     | 40     | 160    | 2650   | <0.001 |
| 2C-249     | 1      | 12     | 180    | 20     | 4450   | 0.008  | 2D-24      | 1      | 7      | 20     | 170    | 3150   | <0.001 |
| 2C-250     | 1      | 37     | 140    | 20     | 3350   | 0.007  | 2D-25      | 1      | 7      | 20     | 140    | 3700   | <0.001 |
| 2C-251     | 1      | 22     | 120    | 20     | 2600   | <0.001 | 2D-26      | 1      | 8      | 10     | 120    | 3750   | <0.001 |
| 2C-252     | 1      | 13     | 180    | 10     | 2800   | 0.001  | 2D-27      | 1      | 10     | 30     | 200    | 3400   | 0.022  |
| 2C-253     | 1      | 10     | 180    | 10     | 3000   | <0.001 | 2D-28      | 1      | 13     | 20     | 160    | 4000   | 0.019  |
| 2C-254     | 6      | 38     | 240    | 10     | 4000   | <0.001 | 2D-29      | 1      | 11     | 20     | 140    | 2550   | <0.001 |
| 2C-255     | 1      | 7      | 160    | 10     | 4000   | 0.004  | 2D-30      | 1      | 20     | 10     | 140    | 5000   | 0.001  |
| 2C-256     | 1      | 9      | 180    | 10     | 3300   | <0.001 | 2D-31      | 1      | 12     | 10     | 200    | 3700   | <0.001 |
| 2C-257     | 1      | 34     | 140    | 10     | 4450   | 0.003  | 2D-32      | 1      | 11     | 20     | 160    | 3650   | <0.001 |
| 2C-258     | 1      | 15     | 160    | 10     | 4250   | <0.001 | 2D-33      | 1      | 8      | 40     | 160    | 3100   | 0.001  |
| 2C-259     | 1      | 8      | 160    | 10     | 11500  | <0.001 | 2D-34      | 1      | 7      | 10     | 120    | 3500   | 0.002  |
| 2C-260     | 1      | 13     | 160    | 10     | 3400   | <0.001 | 2D-35      | 1      | 8      | 30     | 140    | 2800   | <0.001 |
| 2C-261     | 1      | 11     | 120    | 30     | 3750   | 0.004  | 2D-36      | 1      | 9      | 20     | 120    | 2650   | <0.001 |
| 2C-262     | 1      | 9      | 100    | 30     | 2000   | <0.001 | 2D-37      | 1      | 31     | 40     | 200    | 3250   | 0.019  |
| 2C-263     | 1      | 9      | 140    | 50     | 19500  | <0.001 | 2D-38      | 1      | 19     | 50     | 180    | 4600   | 0.212  |
| 2C-264     | 1      | 13     | 160    | 10     | 1650   | <0.001 | 2D-39      | 1      | 11     | 30     | 240    | 2500   | 0.007  |
| 2C-265     | 1      | 8      | 180    | 20     | 2850   | 0.003  | 2D-40      | 1      | 55     | 20     | 1000   | 3600   | 0.035  |
| 2C-266     | 1      | 11     | 140    | 20     | 2250   | <0.001 | 2D-41      | 1      | 26     | 30     | 200    | 3650   | 0.020  |
| 2C-267     | 1      | 8      | 100    | 10     | 4050   | 0.005  | 2D-42      | 1      | 8      | 10     | 160    | 2500   | <0.001 |
| 2C-268     | 1      | 8      | 120    | 10     | 3050   | 0.008  | 2D-43      | 1      | 8      | 10     | 140    | 3400   | <0.001 |
| 2C-269     | 1      | 10     | 120    | 20     | 1400   | <0.001 | 2D-44      | 1      | 17     | 10     | 180    | 3850   | <0.001 |
| 2C-270     | 1      | 19     | 140    | 10     | 2650   | <0.001 | 2D-45      | 1      | 6      | 70     | 160    | 3000   | <0.001 |
| 2C-271     | 1      | 10     | 200    | 10     | 1950   | 0.006  | 2D-46      | 1      | 6      | 40     | 140    | 2700   | <0.001 |
| 2C-272     | 1      | 4      | 140    | 30     | 29000  | <0.001 | 2D-47      | 1      | 18     | 20     | 120    | 3000   | <0.001 |
| 2C-273     | 1      | 12     | 140    | 10     | 2200   | <0.001 | 2D-48      | 1      | 12     | 20     | 140    | 3050   | <0.001 |
| 2C-274     | 1      | 12     | 320    | 30     | 2050   | <0.001 | 2D-49      | 1      | 10     | 30     | 140    | 8050   | <0.001 |
| 2C-275     | 1      | 78     | 140    | 20     | 1700   | 0.001  | 2D-50      | 1      | 9      | 20     | 180    | 3000   | <0.001 |
| 2C-276     | 1      | 14     | 120    | 10     | 2950   | <0.001 | 2D-051     | 1      | 22     | 120    | 20     | 2300   | 0.002  |
| 2C-277     | 1      | 15     | 140    | 10     | 1850   | <0.001 | 2D-052     | 1      | 51     | 200    | 10     | 3750   | 0.002  |
| 2C-278     | 1      | 8      | 140    | 10     | 4150   | <0.001 | 2D-053     | 1      | 19     | 160    | 10     | 2400   | 0.001  |
| 2C-279     | 1      | 14     | 120    | 10     | 2850   | 0.001  | 2D-054     | 1      | 8      | 140    | 20     | 2100   | <0.001 |
| 2C-280     | 1      | 9      | 140    | 10     | 9500   | 0.010  | 2D-055     | 1      | 27     | 180    | 10     | 3400   | 0.017  |
| 2C-283     | 1      | 11     | 100    | 40     | 1600   | <0.001 | 2D-056     | 1      | 12     | 200    | 10     | 4650   | 0.018  |
| 2C-285     | 1      | 13     | 120    | 20     | 2300   | <0.001 | 2D-057     | 1      | 23     | 170    | 10     | 9500   | <0.001 |

Geochemical Analysis Data of Rock Samples from Northern Khuzdar District (6)

| Sample No. | Pb<br>ppm | Zn<br>ppm | Hg<br>ppb | Ba<br>ppm | Mg<br>ppm | S<br>% | Sample No. | Pb<br>ppm | Zn<br>ppm | Hg<br>ppb | Ba<br>ppm | Mg<br>ppm | S<br>% |
|------------|-----------|-----------|-----------|-----------|-----------|--------|------------|-----------|-----------|-----------|-----------|-----------|--------|
| 2D-058     | 1         | 9         | 150       | 20        | 2650      | <0.001 | 2E-28      | 30        | 6         | 40        | 120       | 3800      | 0.028  |
| 2D-059     | 1         | 10        | 140       | 20        | 2600      | 0.001  | 2E-29      | 1         | 24        | 30        | 960       | 6000      | 0.049  |
| 2D-060     | 1         | 11        | 180       | 10        | 2500      | <0.001 | 2E-30      | 1         | 22        | 30        | 140       | 3350      | <0.001 |
| 2D-061     | 1         | 6         | 140       | 10        | 9250      | 0.007  | 2E-31      | 1         | 14        | 20        | 420       | 3700      | <0.001 |
| 2D-062     | 1         | 8         | 220       | 10        | 3100      | 0.010  | 2E-32      | 1         | 6         | 30        | 180       | 2650      | <0.001 |
| 2D-063     | 1         | 22        | 140       | 20        | 4700      | <0.001 | 2E-33      | 1         | 5         | 20        | 140       | 20000     | <0.001 |
| 2D-064     | 1         | 31        | 150       | 10        | 4900      | 0.002  | 2E-34      | 1         | 9         | 10        | 160       | 3250      | <0.001 |
| 2D-065     | 1         | 15        | 150       | 10        | 3100      | <0.001 | 2E-35      | 1         | 5         | 10        | 200       | 9000      | <0.001 |
| 2D-066     | 1         | 17        | 500       | 10        | 3250      | 0.005  | 2E-36      | 1         | 7         | 20        | 120       | 6000      | <0.001 |
| 2D-067     | 1         | 20        | 220       | 20        | 2550      | <0.001 | 2E-37      | 1         | 33        | 20        | 200       | 5500      | <0.001 |
| 2D-068     | 1         | 22        | 200       | 10        | 3000      | 0.003  | 2E-38      | 1         | 9         | 50        | 140       | 1950      | <0.001 |
| 2D-069     | 1         | 13        | 160       | 10        | 8000      | 0.011  | 2E-39      | 1         | 8         | 20        | 140       | 2100      | <0.001 |
| 2D-070     | 1         | 27        | 200       | 10        | 3200      | 0.019  | 2E-40      | 1         | 14        | 30        | 180       | 2450      | <0.001 |
| 2D-071     | 1         | 10        | 120       | 10        | 9500      | 0.008  | 2E-41      | 1         | 16        | 30        | 180       | 3100      | <0.001 |
| 2D-072     | 1         | 9         | 120       | 10        | 5500      | <0.001 | 2E-42      | 1         | 12        | 10        | 140       | 5600      | <0.001 |
| 2D-073     | 1         | 14        | 180       | 50        | 1500      | <0.001 | 2E-43      | 1         | 6         | 20        | 160       | 6000      | <0.001 |
| 2D-074     | 1         | 15        | 140       | 200       | 2550      | <0.001 | 2E-44      | 1         | 9         | 10        | 160       | 17000     | <0.001 |
| 2D-075     | 1         | 16        | 140       | 20        | 2700      | 0.008  | 2E-45      | 1         | 20        | 60        | 160       | 2450      | 0.002  |
| 2D-076     | 1         | 20        | 180       | 10        | 3000      | <0.001 | 2E-46      | 1         | 7         | 20        | 120       | 3250      | <0.001 |
| 2D-077     | 1         | 12        | 120       | 10        | 3050      | <0.001 | 2E-47      | 1         | 17        | 30        | 200       | 3650      | 0.042  |
| 2D-078     | 1         | 7         | 140       | 10        | 7500      | <0.001 | 2E-48      | 1         | 6         | 20        | 220       | 3400      | 0.002  |
| 2D-079     | 1         | 11        | 120       | 10        | 3000      | 0.003  | 2E-49      | 1         | 8         | 30        | 160       | 2400      | <0.001 |
| 2D-080     | 1         | 8         | 120       | 10        | 1800      | <0.001 | 2E-50      | 1         | 7         | 10        | 160       | 3700      | 0.017  |
| 2D-081     | 1         | 8         | 100       | 10        | 2350      | <0.001 | 2E-51      | 1         | 9         | 10        | 180       | 3550      | <0.001 |
| 2D-082     | 1         | 12        | 120       | 10        | 3450      | 0.003  | 2E-52      | 1         | 11        | 10        | 160       | 3600      | 0.002  |
| 2D-083     | 1         | 14        | 140       | 10        | 2000      | 0.002  | 2E-53      | 1         | 11        | 10        | 180       | 2900      | <0.001 |
| 2D-084     | 1         | 18        | 100       | 10        | 2300      | <0.001 | 2E-54      | 1         | 77        | 20        | 200       | 13500     | 0.043  |
| 2D-085     | 1         | 9         | 1660      | 10        | 3200      | 0.015  | 2E-55      | 1         | 27        | 30        | 140       | 3550      | 0.004  |
| 2D-086     | 1         | 43        | 160       | 10        | 5000      | 0.015  | 2E-56      | 1         | 13        | 10        | 120       | 2400      | <0.001 |
| 2D-087     | 1         | 6         | 160       | 10        | 3700      | 0.008  | 2E-57      | 1         | 21        | 10        | 140       | 2900      | 0.003  |
| 2D-088     | 1         | 5         | 140       | 10        | 2800      | <0.001 | 2E-58      | 1         | 5         | 20        | 360       | 13500     | <0.001 |
| 2D-089     | 1         | 5         | 160       | 10        | 2500      | 0.002  | 2E-59      | 1         | 8         | 30        | 200       | 3000      | <0.001 |
| 2D-090     | 1         | 18        | 160       | 10        | 1850      | <0.001 | 2E-60      | 1         | 24        | 20        | 160       | 2800      | <0.001 |
| 2D-091     | 1         | 12        | 110       | 10        | 2500      | <0.001 | 2E-61      | 1         | 6         | 20        | 200       | 3300      | 0.002  |
| 2D-092     | 1         | 10        | 200       | 10        | 3900      | 0.014  | 2E-62      | 1         | 9         | 20        | 200       | 4250      | <0.001 |
| 2D-093     | 1         | 11        | 150       | 10        | 4400      | 0.005  | 2E-63      | 1         | 7         | 10        | 120       | 3500      | <0.001 |
| 2D-094     | 1         | 10        | 150       | 10        | 3300      | <0.001 | 2E-64      | 1         | 51        | 10        | 120       | 36500     | <0.001 |
| 2D-095     | 1         | 12        | 220       | 20        | 3350      | <0.001 | 2E-65      | 1         | 9         | 20        | 340       | 3600      | 0.002  |
| 2D-096     | 1         | 11        | 240       | 10        | 2550      | 0.002  | 2E-66      | 1         | 8         | 40        | 160       | 3700      | 0.026  |
| 2D-097     | 1         | 12        | 480       | 10        | 4650      | 0.007  | 2E-67      | 1         | 11        | 40        | 160       | 1700      | <0.001 |
| 2D-098     | 1         | 5         | 160       | 10        | 2650      | <0.001 | 2E-68      | 1         | 12        | 20        | 120       | 2850      | 0.013  |
| 2D-099     | 1         | 5         | 140       | 10        | 4000      | 0.002  | 2E-69      | 1         | 11        | 20        | 140       | 2300      | 0.004  |
| 2D-100     | 1         | 4         | 120       | 10        | 3000      | 0.003  | 2E-70      | 1         | 13        | 20        | 160       | 3800      | <0.001 |
| 2D-101     | 1         | 7         | 130       | 10        | 3300      | 0.001  | 2E-71      | 1         | 19        | 20        | 160       | 4000      | 0.003  |
| 2D-102     | 1         | 7         | 160       | 20        | 3650      | 0.004  | 2E-72      | 1         | 8         | 10        | 140       | 2550      | 0.016  |
| 2D-103     | 1         | 10        | 200       | 10        | 2850      | 0.006  | 2E-73      | 1         | 16        | 20        | 160       | 2050      | 0.002  |
| 2D-104     | 1         | 8         | 140       | 20        | 2900      | 0.005  | 2E-74      | 1         | 7         | 20        | 160       | 2900      | 0.004  |
| 2D-105     | 1         | 6         | 150       | 10        | 3400      | 0.008  | 2E-75      | 1         | 13        | 10        | 180       | 1850      | <0.001 |
| 2D-106     | 1         | 6         | 140       | 10        | 2050      | 0.012  | 2E-76      | 1         | 7         | 20        | 280       | 2550      | <0.001 |
| 2D-107     | 1         | 6         | 180       | 10        | 3500      | 0.014  | 2E-77      | 1         | 5         | 20        | 220       | 2500      | <0.001 |
| 2D-108     | 1         | 9         | 200       | 10        | 2700      | 0.009  | 2E-78      | 1         | 6         | 20        | 160       | 2800      | 0.004  |
| 2D-109     | 1         | 9         | 200       | 10        | 3750      | 0.015  | 2E-79      | 1         | 4         | 20        | 200       | 3500      | 0.004  |
| 2D-110     | 1         | 6         | 120       | 10        | 4400      | 0.008  | 2E-80      | 1         | 6         | 10        | 260       | 2900      | 0.008  |
| 2D-111     | 1         | 11        | 110       | 20        | 2800      | 0.002  | 2E-81      | 1         | 8         | 20        | 200       | 2600      | 0.016  |
| 2D-112     | 1         | 7         | 160       | 10        | 2900      | 0.004  | 2E-82      | 1         | 8         | 10        | 200       | 7500      | 0.003  |
| 2D-113     | 1         | 24        | 2400      | 10        | 3900      | 0.064  | 2E-83      | 1         | 6         | 10        | 160       | 8000      | 0.003  |
| 2D-114     | 1         | 11        | 120       | 10        | 3000      | 0.003  | 2E-84      | 1         | 9         | 10        | 180       | 2150      | 0.002  |
| 2D-115     | 1         | 10        | 220       | 20        | 3400      | 0.008  | 2E-85      | 1         | 6         | 10        | 180       | 2350      | <0.001 |
| 2D-116     | 1         | 7         | 160       | 100       | 18500     | 0.008  | 2E-86      | 1         | 8         | 160       | 20        | 2400      | <0.001 |
| 2D-117     | 1         | 7         | 140       | 10        | 3350      | 0.009  | 2E-87      | 1         | 7         | 160       | 10        | 1900      | <0.001 |
| 2E-01      | 1         | 17        | 70        | 500       | 4450      | <0.001 | 2E-88      | 1         | 7         | 180       | 10        | 1800      | <0.001 |
| 2E-02      | 2         | 33        | 30        | 400       | 6500      | 0.959  | 2E-89      | 1         | 6         | 150       | 10        | 2150      | <0.001 |
| 2E-03      | 1         | 9         | 30        | 300       | 2000      | 0.021  | 2E-90      | 1         | 9         | 140       | 10        | 1850      | <0.001 |
| 2E-04      | 1         | 29        | 20        | 200       | 6000      | <0.001 | 2E-91      | 1         | 16        | 200       | 20        | 5000      | <0.001 |
| 2E-05      | 1         | 11        | 20        | 240       | 3950      | 0.016  | 2E-92      | 1         | 20        | 180       | 20        | 3000      | <0.001 |
| 2E-06      | 1         | 37        | 30        | 160       | 15000     | 0.183  | 2E-93      | 1         | 8         | 160       | 10        | 3100      | <0.001 |
| 2E-07      | 7         | 65        | 50        | 360       | 13000     | 0.313  | 2E-94      | 1         | 7         | 200       | 20        | 5000      | <0.001 |
| 2E-08      | 1         | 21        | 20        | 1100      | 2750      | 0.033  | 2E-95      | 1         | 10        | 200       | 10        | 13000     | 0.042  |
| 2E-09      | 1         | 12        | 30        | 940       | 2100      | 0.002  | 2E-96      | 1         | 12        | 160       | 10        | 2250      | <0.001 |
| 2E-10      | 1         | 11        | 20        | 500       | 1800      | 0.075  | 2E-97      | 1         | 13        | 180       | 10        | 2050      | <0.001 |
| 2E-11      | 1         | 18        | 30        | 200       | 5500      | 0.002  | 2E-98      | 1         | 18        | 200       | 20        | 2100      | <0.001 |
| 2E-12      | 1         | 6         | 40        | 120       | 2050      | <0.001 | 2E-99      | 1         | 7         | 150       | 20        | 2500      | 0.007  |
| 2E-13      | 1         | 8         | 40        | 120       | 3200      | <0.001 | 2E-100     | 1         | 20        | 140       | 10        | 1450      | <0.001 |
| 2E-14      | 1         | 11        | 40        | 200       | 1750      | 0.062  | 2E-101     | 1         | 7         | 120       | 20        | 5500      | 0.013  |
| 2E-15      | 1         | 11        | 30        | 120       | 3100      | 0.111  | 2E-102     | 1         | 22        | 140       | 20        | 8000      | 0.006  |
| 2E-16      | 1         | 31        | 20        | 1540      | 4150      | 0.062  | 2E-103     | 1         | 7         | 140       | 20        | 3750      | 0.023  |
| 2E-17      | 1         | 14        | 150       | 120       | 2250      | <0.001 | 2E-104     | 1         | 8         | 130       | 10        | 3000      | 0.008  |
| 2E-18      | 1         | 14        | 50        | 140       | 2750      | <0.001 | 2E-105     | 1         | 16        | 160       | 20        | 3950      | 0.010  |
| 2E-19      | 2         | 15        | 70        | 120       | 2100      | 0.020  | 2E-106     | 1         | 14        | 140       | 20        | 4900      | 0.001  |
| 2E-20      | 1         | 30        | 40        | 140       | 3250      | <0.001 | 2E-107     | 1         | 6         | 140       | 10        | 4150      | 0.008  |
| 2E-21      | 1         | 30        | 40        | 160       | 2750      | 0.024  | 2E-108     | 1         | 7         | 180       | 10        | 4600      | 0.008  |
| 2E-22      | 1         | 25        | 220       | 260       | 1550      | <0.001 | 2E-109     | 1         | 12        | 160       | 50        | 4900      | 0.022  |
| 2E-23      | 1         | 29        | 150       | 420       | 4000      | 0.032  | 2E-110     | 1         | 10        | 180       | 30        | 3600      | 0.013  |
| 2E-24      | 2         | 14        | 130       | 940       | 2250      | 0.047  | 2E-111     | 1         | 6         | 480       | 10        | 3250      | 0.008  |
| 2E-25      | 1         | 29        | 50        | 200       | 3850      | 0.019  | 2E-112     | 1         | 7         | 160       | 30        | 2600      | 0.003  |
| 2E-26      | 1         | 13        | 30        | 140       | 3800      | 0.021  | 2E-113     | 1         | 17        | 120       | 30        | 44500     | 0.008  |
| 2E-27      | 1         | 13        | 50        | 140       | 4550      | 0.027  | 2E-114     | 1         | 13        | 140       | 20        | 5330      | 0.004  |

2 Geochemical Analysis Data of Rock Samples from Northern Khuzdar District (7)

| Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    | Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    |
|------------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|
| 2E-115     | 1      | 6      | 180    | 20     | 2100   | <0.001 | 2F-48      | 1      | 8      | 80     | 240    | 1850   | <0.001 |
| 2E-116     | 1      | 12     | 200    | 20     | 2400   | 0.035  | 2F-49      | 1      | 28     | 60     | 520    | 7000   | 0.032  |
| 2E-117     | 1      | 7      | 200    | 10     | 2750   | 0.008  | 2F-50      | 1      | 100    | 20     | 180    | 8500   | 0.004  |
| 2E-118     | 1      | 7      | 200    | 10     | 3400   | <0.001 | 2F-51      | 1      | 32     | 20     | 180    | 2350   | <0.001 |
| 2E-119     | 1      | 10     | 160    | 40     | 2250   | 0.002  | 2F-52      | 1      | 7      | 20     | 200    | 3250   | 0.015  |
| 2E-120     | 1      | 7      | 140    | 20     | 2250   | 0.001  | 2F-53      | 1      | 16     | 20     | 180    | 3150   | <0.001 |
| 2E-121     | 1      | 7      | 200    | 10     | 2550   | <0.001 | 2F-54      | 1      | 8      | 10     | 180    | 3750   | <0.001 |
| 2E-122     | 1      | 10     | 200    | 20     | 4000   | 0.001  | 2F-55      | 1      | 12     | 30     | 180    | 4200   | 0.017  |
| 2E-123     | 1      | 15     | 320    | 30     | 25000  | 0.012  | 2F-56      | 1      | 10     | 10     | 140    | 3000   | 0.021  |
| 2E-124     | 1      | 14     | 240    | 10     | 2500   | <0.001 | 2F-57      | 1      | 8      | 10     | 160    | 9000   | <0.001 |
| 2E-125     | 1      | 7      | 220    | 10     | 4350   | 0.029  | 2F-58      | 1      | 9      | 10     | 120    | 6000   | 0.014  |
| 2E-126     | 1      | 6      | 200    | 20     | 4200   | 0.023  | 2F-59      | 1      | 17     | 10     | 180    | 6000   | 0.017  |
| 2E-127     | 1      | 7      | 180    | 20     | 3350   | 0.014  | 2F-60      | 1      | 50     | 30     | 200    | 10000  | 0.025  |
| 2E-128     | 1      | 6      | 200    | 10     | 4050   | <0.003 | 2F-61      | 1      | 7      | 20     | 120    | 16000  | 0.003  |
| 2E-129     | 1      | 8      | 180    | 10     | 4100   | 0.019  | 2F-62      | 1      | 24     | 30     | 160    | 3500   | 0.026  |
| 2E-130     | 1      | 6      | 200    | 10     | 4200   | 0.009  | 2F-63      | 1      | 18     | 20     | 140    | 3250   | 0.004  |
| 2E-131     | 1      | 8      | 240    | 30     | 3500   | 0.014  | 2F-64      | 1      | 13     | 20     | 180    | 2650   | 0.002  |
| 2E-132     | 1      | 7      | 200    | 10     | 3300   | 0.018  | 2F-65      | 1      | 48     | 20     | 200    | 3150   | 0.003  |
| 2E-133     | 1      | 9      | 220    | 10     | 3500   | 0.004  | 2F-66      | 1      | 9      | 40     | 160    | 4350   | 0.002  |
| 2E-134     | 1      | 5      | 200    | 10     | 3400   | 0.015  | 2F-67      | 2      | 48     | 50     | 1500   | 4000   | 0.053  |
| 2E-135     | 1      | 6      | 160    | 20     | 5500   | <0.001 | 2F-68      | 1      | 44     | 100    | 2200   | 3400   | 0.074  |
| 2E-136     | 1      | 6      | 200    | 10     | 5500   | 0.006  | 2F-69      | 1      | 38     | 20     | 120    | 3850   | <0.001 |
| 2E-137     | 1      | 14     | 240    | 10     | 2850   | 0.001  | 2F-70      | 2      | 12     | 40     | 2000   | 1850   | 0.049  |
| 2E-138     | 1      | 12     | 180    | 20     | 3100   | 0.017  | 2F-71      | 1      | 15     | 360    | 500    | 2800   | 0.034  |
| 2E-139     | 1      | 11     | 140    | 30     | 20000  | 0.012  | 2F-72      | 1      | 5      | 30     | 160    | 4850   | <0.001 |
| 2E-140     | 1      | 28     | 120    | 20     | 1500   | <0.001 | 2F-73      | 1      | 6      | 30     | 160    | 2000   | <0.001 |
| 2E-141     | 1      | 9      | 120    | 30     | 1900   | <0.001 | 2F-74      | 1      | 10     | 120    | 960    | 2150   | 0.020  |
| 2E-142     | 1      | 10     | 140    | 20     | 20000  | 0.002  | 2F-75      | 1      | 9      | 80     | 160    | 1750   | <0.001 |
| 2E-143     | 1      | 11     | 180    | 20     | 2700   | 0.002  | 2F-76      | 1      | 19     | 30     | 400    | 2350   | 0.026  |
| 2E-144     | 1      | 7      | 140    | 20     | 1850   | <0.001 | 2F-77      | 1      | 20     | 100    | 720    | 2200   | 0.023  |
| 2E-145     | 1      | 6      | 140    | 10     | 4250   | <0.001 | 2F-78      | 1      | 28     | 30     | 320    | 5500   | 0.018  |
| 2E-146     | 1      | 6      | 120    | 10     | 1650   | <0.001 | 2F-79      | 1      | 16     | 50     | 300    | 3400   | 0.024  |
| 2E-147     | 1      | 8      | 160    | 10     | 3300   | 0.014  | 2F-80      | 1      | 27     | 70     | 600    | 5500   | 0.033  |
| 2E-148     | 1      | 6      | 180    | 10     | 2850   | 0.010  | 2F-81      | 1      | 14     | 30     | 280    | 4250   | <0.001 |
| 2E-149     | 1      | 11     | 140    | 10     | 3000   | 0.012  | 2F-82      | 1      | 65     | 50     | 1200   | 5500   | 0.061  |
| 2E-150     | 1      | 14     | 240    | 10     | 3500   | 0.010  | 2F-83      | 1      | 20     | 70     | 280    | 1700   | 0.003  |
| 2E-151     | 1      | 7      | 140    | 10     | 3450   | 0.020  | 2F-84      | 1      | 11     | 80     | 560    | 3150   | 0.064  |
| 2E-152     | 1      | 10     | 120    | 20     | 2250   | 0.001  | 2F-85      | 1      | 8      | 30     | 1440   | 5500   | 0.030  |
| 2E-153     | 1      | 13     | 160    | 20     | 3050   | 0.025  | 2F-86      | 1      | 11     | 40     | 220    | 3550   | 0.034  |
| 2E-154     | 1      | 10     | 120    | 20     | 1750   | 0.002  | 2F-87      | 1      | 13     | 40     | 240    | 2500   | 0.002  |
| 2F-01      | 1      | 8      | 30     | 160    | 2850   | <0.001 | 2F-88      | 1      | 12     | 30     | 220    | 3200   | 0.001  |
| 2F-02      | 1      | 13     | 30     | 160    | 3250   | 0.002  | 2F-89      | 1      | 7      | 20     | 160    | 3900   | <0.001 |
| 2F-03      | 1      | 10     | 20     | 120    | 3750   | <0.001 | 2F-90      | 1      | 40     | 60     | 240    | 3100   | 0.070  |
| 2F-04      | 1      | 20     | 30     | 140    | 4900   | 0.012  | 2F-91      | 1      | 22     | 48     | 160    | 3400   | 0.033  |
| 2F-05      | 1      | 9      | 20     | 200    | 2500   | <0.001 | 2F-92      | 1      | 33     | 40     | 200    | 14500  | 0.042  |
| 2F-06      | 1      | 6      | 20     | 200    | 3100   | <0.001 | 2F-93      | 1      | 13     | 40     | 260    | 4900   | 0.019  |
| 2F-07      | 1      | 8      | 20     | 200    | 2400   | 0.004  | 2F-94      | 1      | 21     | 60     | 180    | 4050   | 0.031  |
| 2F-08      | 1      | 17     | 40     | 140    | 40000  | 0.018  | 2F-95      | 1      | 14     | 29     | 160    | 3800   | 0.004  |
| 2F-09      | 1      | 15     | 20     | 160    | 2250   | <0.001 | 2F-96      | 1      | 28     | 20     | 160    | 4000   | 0.024  |
| 2F-10      | 1      | 25     | 20     | 880    | 3900   | 0.021  | 2F-97      | 1      | 11     | 20     | 140    | 2500   | 0.007  |
| 2F-11      | 1      | 12     | 20     | 1360   | 1800   | 0.033  | 2F-98      | 1      | 10     | 10     | 200    | 3800   | 0.007  |
| 2F-12      | 1      | 14     | 40     | 960    | 2800   | 0.031  | 2F-99      | 1      | 22     | 30     | 180    | 4100   | 0.015  |
| 2F-13      | 1      | 43     | 30     | 2000   | 7500   | 0.047  | 2F-100     | 1      | 8      | 20     | 180    | 3200   | 0.001  |
| 2F-14      | 1      | 38     | 40     | 220    | 4800   | 0.002  | 2F-101     | 1      | 8      | 20     | 140    | 3100   | 0.015  |
| 2F-15      | 1      | 8      | 20     | 200    | 3400   | 0.023  | 2F-102     | 1      | 6      | 30     | 160    | 2950   | 0.002  |
| 2F-16      | 1      | 11     | 20     | 140    | 3900   | <0.001 | 2F-103     | 1      | 10     | 30     | 160    | 3800   | 0.023  |
| 2F-17      | 1      | 6      | 20     | 340    | 3500   | 0.004  | 2F-104     | 1      | 15     | 20     | 160    | 20000  | 0.125  |
| 2F-18      | 1      | 29     | 30     | 180    | 6500   | <0.001 | 2F-105     | 1      | 26     | 20     | 120    | 7500   | <0.001 |
| 2F-19      | 1      | 30     | 30     | 720    | 3000   | 0.031  | 2F-106     | 1      | 7      | 20     | 160    | 6500   | 0.004  |
| 2F-20      | 1      | 35     | 40     | 800    | 6500   | 0.038  | 2F-107     | 1      | 11     | 10     | 140    | 2150   | <0.001 |
| 2F-21      | 1      | 31     | 50     | 200    | 5500   | 0.014  | 2F-108     | 1      | 5      | 20     | 140    | 2500   | <0.001 |
| 2F-22      | 1      | 6      | 20     | 140    | 2200   | <0.001 | 2F-109     | 1      | 28     | 20     | 120    | 2450   | <0.001 |
| 2F-23      | 1      | 7      | 10     | 120    | 2350   | 0.003  | 2F-110     | 1      | 11     | 50     | 140    | 3050   | 0.006  |
| 2F-24      | 1      | 5      | 10     | 140    | 1650   | 0.031  | 2F-111     | 1      | 5      | 10     | 120    | 4500   | <0.001 |
| 2F-25      | 1      | 740    | 90     | 100    | 2100   | 0.077  | 2F-112     | 1      | 9      | 20     | 140    | 3750   | 0.020  |
| 2F-26      | 1      | 383    | 50     | 140    | 2300   | 0.028  | 2F-113     | 1      | 6      | 20     | 130    | 2150   | <0.001 |
| 2F-27      | 1      | 17     | 10     | 120    | 8500   | <0.001 | 2F-114     | 1      | 17     | 20     | 140    | 3300   | <0.001 |
| 2F-28      | 1      | 8      | 10     | 140    | 1300   | <0.001 | 2F-115     | 1      | 40     | 20     | 160    | 4000   | 0.024  |
| 2F-29      | 1      | 16     | 10     | 180    | 2100   | 0.001  | 2F-116     | 1      | 6      | 10     | 140    | 6000   | <0.001 |
| 2F-30      | 1      | 30     | 10     | 200    | 1250   | <0.001 | 2F-117     | 1      | 17     | 10     | 140    | 2600   | <0.001 |
| 2F-31      | 1      | 7      | 10     | 120    | 2000   | 0.023  | 2F-118     | 1      | 6      | 20     | 120    | 4000   | <0.001 |
| 2F-32      | 1      | 6      | 30     | 200    | 2050   | <0.001 | 2F-119     | 1      | 31     | 20     | 160    | 13000  | <0.001 |
| 2F-33      | 1      | 8      | 30     | 220    | 3650   | 0.002  | 2F-120     | 1      | 9      | 40     | 150    | 3900   | 0.017  |
| 2F-34      | 1      | 30     | 40     | 500    | 7000   | 0.036  | 2F-121     | 1      | 9      | 30     | 100    | 92500  | <0.001 |
| 2F-35      | 2      | 58     | 30     | 240    | 7000   | 0.026  | 2F-122     | 1      | 10     | 10     | 120    | 11000  | <0.001 |
| 2F-36      | 1      | 31     | 50     | 180    | 7000   | 0.017  | 2F-123     | 1      | 22     | 10     | 130    | 3000   | <0.001 |
| 2F-37      | 1      | 12     | 30     | 380    | 4800   | <0.001 | 2F-124     | 1      | 5      | 10     | 120    | 6000   | <0.001 |
| 2F-38      | 1      | 22     | 30     | 200    | 3350   | <0.001 | 2F-125     | 1      | 13     | 10     | 120    | 3900   | 0.004  |
| 2F-39      | 1      | 18     | 20     | 200    | 4050   | 0.027  | 2F-126     | 1      | 10     | 20     | 200    | 3750   | 0.004  |
| 2F-40      | 1      | 38     | 30     | 240    | 3850   | 0.022  | 2F-127     | 1      | 33     | 40     | 180    | 3750   | 0.090  |
| 2F-41      | 1      | 13     | 30     | 160    | 3650   | 0.002  | 2F-128     | 1      | 4      | 10     | 160    | 4200   | 0.003  |
| 2F-42      | 1      | 13     | 20     | 140    | 3300   | 0.004  | 2F-129     | 1      | 13     | 10     | 160    | 2350   | <0.001 |
| 2F-43      | 3      | 27     | 50     | 140    | 4550   | 0.016  | 2F-130     | 1      | 16     | 30     | 120    | 17500  | 0.138  |
| 2F-44      | 1      | 7      | 20     | 160    | 3650   | <0.001 | 2F-131     | 1      | 7      | 10     | 140    | 3000   | 0.005  |
| 2F-45      | 1      | 11     | 20     | 160    | 3800   | 0.016  | 2F-132     | 1      | 33     | 20     | 160    | 2500   | <0.001 |
| 2F-46      | 1      | 9      | 10     | 120    | 3050   | 0.002  | 2F-133     | 1      | 15     | 20     | 160    | 4000   | 0.003  |
| 2F-47      | 1      | 6      | 10     | 120    | 1800   | <0.001 | 2F-134     | 1      | 14     | 10     | 120    | 3600   | 0.002  |

2 Geochemical Analysis Data of Rock Samples from Northern Khuzdar District (8)

| Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    | Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    |
|------------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|
| 2F-135     | 1      | 6      | 10     | 140    | 2500   | 0.002  | 2F-222     | 1      | 7      | 140    | 20     | 3900   | 0.021  |
| 2F-136     | 1      | 14     | 20     | 120    | 5000   | 0.004  | 2F-223     | 1      | 10     | 160    | 10     | 4600   | <0.001 |
| 2F-137     | 1      | 30     | 20     | 120    | 3600   | 0.004  | 2F-224     | 1      | 10     | 140    | 10     | 1600   | <0.001 |
| 2F-138     | 1      | 30     | 10     | 140    | 3150   | <0.001 | 2F-225     | 1      | 24     | 140    | 20     | 4150   | 0.007  |
| 2F-139     | 1      | 22     | 40     | 140    | 3900   | 0.003  | 2F-226     | 1      | 125    | 240    | 110    | 3450   | 0.019  |
| 2F-140     | 1      | 5      | 10     | 120    | 3200   | 0.005  | 2F-227     | 1      | 7      | 160    | 20     | 2450   | 0.002  |
| 2F-141     | 1      | 46     | 50     | 800    | 5000   | 0.020  | 2F-228     | 1      | 8      | 200    | 20     | 1750   | <0.001 |
| 2F-142     | 1      | 6      | 30     | 160    | 3200   | 0.008  | 2F-229     | 1      | 14     | 240    | 30     | 1400   | 0.002  |
| 2F-143     | 1      | 11     | 20     | 180    | 2850   | 0.007  | 2F-230     | 1      | 8      | 360    | 30     | 7500   | 0.003  |
| 2F-144     | 1      | 12     | 20     | 150    | 2850   | 0.002  | 2F-231     | 1      | 13     | 700    | 20     | 6000   | 0.004  |
| 2F-145     | 1      | 9      | 30     | 300    | 3900   | 0.010  | 2F-232     | 1      | 8      | 280    | 20     | 4000   | 0.007  |
| 2F-146     | 1      | 10     | 20     | 240    | 3500   | 0.015  | 2F-233     | 1      | 10     | 160    | 20     | 4000   | 0.002  |
| 2F-147     | 1      | 25     | 20     | 280    | 3650   | 0.008  | 2F-234     | 1      | 13     | 200    | 40     | 4300   | 0.012  |
| 2F-148     | 1      | 11     | 30     | 140    | 2200   | 0.007  | 2F-235     | 1      | 8      | 160    | 20     | 2750   | 0.002  |
| 2F-149     | 1      | 13     | 30     | 180    | 2250   | 0.008  | 2F-236     | 1      | 7      | 120    | 20     | 4050   | 0.006  |
| 2F-150     | 1      | 7      | 20     | 180    | 2300   | 0.001  | 2F-237     | 18     | 138    | 120    | 40     | 4100   | 0.005  |
| 2F-151     | 1      | 10     | 20     | 120    | 62500  | 0.004  | 2F-238     | 1      | 7      | 140    | 20     | 2400   | 0.001  |
| 2F-152     | 1      | 7      | 40     | 160    | 2600   | 0.003  | 2F-239     | 1      | 19     | 220    | 20     | 4100   | 0.001  |
| 2F-153     | 1      | 17     | 40     | 160    | 1200   | <0.001 | 2F-240     | 1      | 8      | 180    | 70     | 3500   | 0.007  |
| 2F-154     | 1      | 18     | 30     | 140    | 2800   | 0.003  | 2F-241     | 1      | 8      | 160    | 20     | 1850   | <0.001 |
| 2F-155     | 1      | 10     | 20     | 180    | 2550   | 0.015  | 2F-242     | 54     | 207    | 2000   | 80     | 3050   | 0.066  |
| 2F-156     | 1      | 14     | 20     | 140    | 1750   | 0.003  | 2F-243     | 1      | 20     | 140    | 30     | 4700   | 0.005  |
| 2F-157     | 1      | 16     | 40     | 160    | 2650   | 0.002  | 2F-244     | 1      | 13     | 100    | 20     | 6000   | 0.003  |
| 2F-158     | 1      | 5      | 10     | 120    | 2000   | 0.001  | 2F-245     | 1      | 23     | 160    | 30     | 2100   | 0.001  |
| 2F-159     | 1      | 8      | 20     | 160    | 3750   | 0.012  | 2F-246     | 1      | 17     | 120    | 80     | 3800   | 0.003  |
| 2F-160     | 3      | 12     | 30     | 160    | 3700   | 0.030  | 2F-247     | 1      | 11     | 140    | 20     | 2400   | <0.001 |
| 2F-161     | 1      | 6      | 40     | 180    | 5000   | 0.002  | 2F-248     | 1      | 10     | 140    | 50     | 2700   | <0.001 |
| 2F-162     | 1      | 5      | 30     | 140    | 1900   | 0.005  | 2F-249     | 1      | 17     | 140    | 30     | 52500  | <0.001 |
| 2F-163     | 1      | 6      | 20     | 140    | 3400   | 0.007  | 2F-250     | 1      | 7      | 120    | 10     | 1750   | <0.001 |
| 2F-164     | 1      | 7      | 60     | 160    | 2200   | 0.005  | 2F-251     | 1      | 17     | 280    | 30     | 3150   | <0.001 |
| 2F-165     | 1      | 8      | 30     | 140    | 2300   | <0.001 | 2F-252     | 1      | 9      | 140    | 30     | 3550   | <0.001 |
| 2F-166     | 1      | 11     | 20     | 140    | 3050   | 0.008  | 2F-253     | 1      | 11     | 180    | 10     | 3350   | 0.003  |
| 2F-167     | 1      | 7      | 20     | 520    | 2750   | 0.008  | 2F-254     | 1      | 10     | 200    | 10     | 1900   | <0.001 |
| 2F-168     | 1      | 7      | 20     | 220    | 2900   | 0.006  | 2F-255     | 1      | 19     | 140    | 30     | 29500  | <0.001 |
| 2F-169     | 1      | 4      | 10     | 200    | 3300   | 0.005  | 2F-256     | 1      | 13     | 180    | 20     | 32500  | 0.005  |
| 2F-170     | 1      | 13     | 20     | 160    | 3300   | 0.013  | 2F-257     | 1      | 14     | 200    | 30     | 2950   | 0.003  |
| 2F-171     | 10     | 25     | 20     | 200    | 3650   | 0.021  | 2F-258     | 1      | 24     | 200    | 40     | 2650   | 0.004  |
| 2F-172     | 1      | 6      | 20     | 120    | 2900   | 0.004  | 2F-259     | 1      | 7      | 300    | 10     | 3100   | <0.001 |
| 2F-173     | 1      | 14     | 20     | 240    | 4500   | 0.019  | 2F-260     | 1      | 7      | 160    | 20     | 1950   | <0.001 |
| 2F-174     | 1      | 5      | 20     | 140    | 3000   | <0.001 | 2F-261     | 1      | 13     | 2600   | 20     | 2700   | 0.089  |
| 2F-175     | 1      | 11     | 20     | 120    | 2650   | 0.003  | 2F-262     | 1      | 7      | 100    | 10     | 3400   | 0.005  |
| 2F-176     | 1      | 10     | 20     | 140    | 2250   | <0.001 | 2F-263     | 1      | 7      | 160    | 40     | 1200   | 0.003  |
| 2F-177     | 1      | 6      | 20     | 120    | 2250   | <0.001 | 2F-264     | 1      | 6      | 140    | 10     | 2150   | <0.001 |
| 2F-178     | 1      | 12     | 20     | 120    | 2950   | 0.005  | 2F-265     | 1      | 6      | 160    | 10     | 2200   | <0.001 |
| 2F-179     | 1      | 4      | 20     | 120    | 3300   | 0.006  | 2F-266     | 1      | 8      | 100    | 40     | 4050   | 0.004  |
| 2F-180     | 1      | 7      | 10     | 140    | 2550   | 0.002  | 2F-267     | 1      | 8      | 160    | 30     | 3300   | 0.004  |
| 2F-181     | 1      | 6      | 20     | 120    | 2200   | <0.001 | 2F-268     | 1      | 10     | 140    | 20     | 3150   | 0.003  |
| 2F-182     | 1      | 6      | 160    | 10     | 2150   | 0.009  | 2F-269     | 1      | 10     | 180    | 30     | 2650   | 0.003  |
| 2F-183     | 1      | 7      | 140    | 10     | 3100   | 0.002  | 2F-270     | 1      | 12     | 140    | 20     | 4000   | 0.006  |
| 2F-184     | 1      | 7      | 120    | 10     | 2300   | <0.001 | 2F-271     | 1      | 6      | 160    | 20     | 4350   | 0.012  |
| 2F-185     | 1      | 6      | 120    | 10     | 2750   | 0.004  | 2F-272     | 1      | 9      | 180    | 10     | 3850   | 0.013  |
| 2F-186     | 1      | 7      | 140    | 40     | 3000   | 0.015  | 2F-273     | 1      | 11     | 180    | 20     | 1500   | 0.002  |
| 2F-187     | 1      | 11     | 200    | 20     | 2100   | 0.018  | 2F-274     | 1      | 28     | 500    | 30     | 1300   | 0.003  |
| 2F-188     | 1      | 19     | 140    | 20     | 3250   | 0.020  | 2F-275     | 1      | 6      | 160    | 20     | 5500   | 0.002  |
| 2F-189     | 1      | 7      | 140    | 20     | 5500   | 0.008  | 2F-276     | 1      | 8      | 160    | 10     | 3000   | <0.001 |
| 2F-190     | 1      | 11     | 160    | 10     | 5500   | 0.014  | 2F-277     | 1      | 25     | 120    | 30     | 3150   | 0.002  |
| 2F-191     | 1      | 8      | 140    | 20     | 11000  | 0.015  | 2F-278     | 1      | 18     | 140    | 20     | 2350   | 0.006  |
| 2F-192     | 1      | 9      | 130    | 20     | 3200   | 0.010  | 2F-279     | 1      | 6      | 120    | 20     | 3750   | 0.006  |
| 2F-193     | 1      | 28     | 480    | 40     | 5500   | 0.021  | 2F-280     | 1      | 8      | 140    | 10     | 3900   | 0.007  |
| 2F-194     | 1      | 13     | 140    | 10     | 3250   | 0.001  | 2F-281     | 1      | 7      | 150    | 10     | 4150   | 0.005  |
| 2F-195     | 1      | 35     | 200    | 10     | 2850   | 0.002  | 2F-282     | 1      | 8      | 120    | 10     | 3900   | 0.008  |
| 2F-196     | 1      | 8      | 180    | 140    | 2250   | 0.001  | 2F-283     | 1      | 8      | 140    | 40     | 4750   | <0.001 |
| 2F-197     | 1      | 8      | 160    | 20     | 3200   | 0.002  | 2F-284     | 1      | 18     | 160    | 20     | 60000  | <0.001 |
| 2F-198     | 1      | 6      | 160    | 20     | 1450   | <0.001 | 2F-285     | 1      | 8      | 100    | 20     | 8500   | <0.001 |
| 2F-199     | 1      | 10     | 150    | 20     | 6000   | 0.002  | 2F-286     | 1      | 31     | 200    | 70     | 6000   | 0.005  |
| 2F-200     | 1      | 16     | 220    | 20     | 3000   | 0.001  | 2F-287     | 1      | 8      | 140    | 30     | 19500  | <0.001 |
| 2F-201     | 1      | 23     | 220    | 20     | 2500   | 0.001  | 2F-288     | 1      | 13     | 180    | 40     | 4050   | <0.001 |
| 2F-202     | 1      | 15     | 200    | 10     | 4900   | 0.006  | 2F-289     | 1      | 7      | 180    | 20     | 3650   | 0.005  |
| 2F-203     | 1      | 76     | 200    | 20     | 3200   | 0.014  | 2F-290     | 1      | 26     | 160    | 30     | 5000   | 0.003  |
| 2F-204     | 1      | 16     | 180    | 50     | 3600   | 0.018  | 2F-291     | 4      | 27     | 240    | 20     | 3300   | 0.019  |
| 2F-205     | 1      | 13     | 1000   | 10     | 4700   | 0.011  | 2F-292     | 1      | 8      | 160    | 20     | 3150   | 0.003  |
| 2F-206     | 1      | 10     | 120    | 70     | 3300   | <0.001 | 2F-293     | 1      | 32     | 200    | 40     | 3650   | 0.015  |
| 2F-207     | 1      | 14     | 120    | 20     | 3900   | 0.030  | 2F-294     | 1      | 12     | 160    | 10     | 3550   | 0.002  |
| 2F-208     | 2      | 38     | 800    | 40     | 8500   | 0.006  | 2F-295     | 1      | 63     | 200    | 50     | 4900   | 0.023  |
| 2F-209     | 1      | 25     | 620    | 30     | 3250   | 0.012  | 2F-296     | 1      | 26     | 460    | 20     | 3000   | 0.009  |
| 2F-210     | 14     | 510    | 60     | 1800   | 1800   | 0.080  | 2F-297     | 1      | 11     | 180    | 20     | 3400   | 0.006  |
| 2F-211     | 1      | 59     | 180    | 40     | 1400   | 0.001  | 2F-298     | 1      | 12     | 120    | 20     | 2650   | <0.001 |
| 2F-212     | 1      | 45     | 180    | 20     | 2700   | 0.008  | 2F-299     | 1      | 10     | 200    | 30     | 3900   | 0.003  |
| 2F-213     | 1      | 18     | 160    | 10     | 2500   | 0.004  | 2F-300     | 1      | 38     | 300    | 30     | 6000   | 0.006  |
| 2F-214     | 16     | 530    | 500    | 110    | 1500   | 0.015  | 2F-301     | 1      | 16     | 140    | 30     | 4350   | 0.006  |
| 2F-215     | 1      | 50     | 140    | 20     | 1500   | 0.001  | 2F-302     | 2      | 17     | 200    | 20     | 2400   | <0.001 |
| 2F-216     | 1      | 8      | 140    | 20     | 2000   | 0.005  | 2G-01      | 1      | 8      | 30     | 140    | 2250   | 0.001  |
| 2F-217     | 1      | 12     | 180    | 20     | 7500   | <0.001 | 2G-02      | 1      | 9      | 20     | 160    | 2450   | 0.003  |
| 2F-218     | 1      | 167    | 160    | 30     | 3150   | 0.004  | 2G-03      | 1      | 14     | 10     | 160    | 1600   | <0.001 |
| 2F-219     | 1      | 32     | 140    | 40     | 2500   | 0.003  | 2G-04      | 1      | 6      | 10     | 160    | 1900   | <0.001 |
| 2F-220     | 1      | 12     | 160    | 20     | 2900   | <0.001 | 2G-05      | 1      | 28     | 20     | 260    | 2950   | 0.022  |
| 2F-221     | 1      | 6      | 180    | 20     | 6000   | 0.009  | 2G-06      | 1      | 17     | 20     | 160    | 1200   | <0.001 |

2 Geochemical Analysis Data of Rock Samples from Northern Khuzdar District (9)

| Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    | Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    |
|------------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|
| 2G-07      | 8      | 45     | 30     | 140    | 3200   | 0.003  | 2G-95      | 2      | 16     | 60     | 240    | 1000   | 0.017  |
| 2G-08      | 1      | 8      | 10     | 120    | 1550   | <0.001 | 2G-96      | 1      | 28     | 30     | 240    | 2850   | <0.001 |
| 2G-09      | 1      | 150    | 10     | 120    | 16500  | 0.020  | 2G-97      | 1      | 5      | 20     | 220    | 2000   | <0.001 |
| 2G-10      | 1      | 7      | 10     | 140    | 1450   | <0.001 | 2G-98      | 1      | 13     | 40     | 220    | 2850   | 0.018  |
| 2G-11      | 1      | 8      | 20     | 120    | 2000   | <0.001 | 2G-99      | 1      | 15     | 50     | 480    | 4100   | 0.020  |
| 2G-12      | 1      | 9      | 20     | 260    | 2900   | 0.004  | 2G-100     | 1      | 21     | 70     | 260    | 4100   | <0.001 |
| 2G-13      | 1      | 3      | 20     | 160    | 2150   | <0.001 | 2G-101     | 4      | 13     | 40     | 440    | 4900   | 0.008  |
| 2G-14      | 1      | 4      | 10     | 120    | 3850   | 0.008  | 2G-102     | 1      | 6      | 20     | 220    | 3700   | 0.002  |
| 2G-15      | 1      | 5      | 10     | 120    | 1500   | <0.001 | 2G-103     | 1      | 13     | 40     | 160    | 5500   | 0.004  |
| 2G-16      | 1      | 7      | 20     | 120    | 2650   | <0.001 | 2G-104     | 1      | 8      | 30     | 220    | 3150   | 0.006  |
| 2G-17      | 1      | 9      | 20     | 120    | 1800   | <0.001 | 2G-105     | 1      | 15     | 30     | 300    | 5500   | 0.005  |
| 2G-18      | 1      | 10     | 10     | 140    | 1900   | 0.003  | 2G-106     | 1      | 8      | 80     | 6200   | 1000   | 0.229  |
| 2G-19      | 1      | 5      | 20     | 120    | 4500   | 0.003  | 2G-107     | 1      | 15     | 30     | 200    | 4600   | 0.004  |
| 2G-20      | 1      | 16     | 30     | 140    | 5500   | 0.007  | 2G-108     | 1      | 6      | 40     | 200    | 3650   | 0.005  |
| 2G-21      | 1      | 10     | 30     | 240    | 3350   | 0.008  | 2G-109     | 1      | 17     | 30     | 500    | 5500   | 0.026  |
| 2G-22      | 1      | 6      | 20     | 160    | 3800   | 0.021  | 2G-110     | 1      | 18     | 20     | 200    | 5500   | 0.001  |
| 2G-23      | 1      | 84     | 20     | 140    | 1400   | <0.001 | 2G-111     | 1      | 8      | 20     | 260    | 3250   | <0.001 |
| 2G-24      | 1      | 16     | 20     | 140    | 13000  | 0.005  | 2G-112     | 1      | 22     | 20     | 200    | 2550   | <0.001 |
| 2G-25      | 1      | 6      | 30     | 140    | 1200   | 0.005  | 2G-113     | 1      | 7      | 10     | 180    | 6000   | 0.015  |
| 2G-26      | 1      | 12     | 30     | 140    | 2800   | 0.003  | 2G-114     | 1      | 12     | 10     | 320    | 2150   | 0.001  |
| 2G-27      | 1      | 7      | 20     | 140    | 4800   | 0.004  | 2G-115     | 1      | 11     | 10     | 240    | 4100   | 0.010  |
| 2G-28      | 1      | 5      | 20     | 140    | 4200   | 0.005  | 2G-116     | 1      | 4      | 10     | 200    | 10000  | <0.001 |
| 2G-29      | 1      | 8      | 40     | 140    | 3400   | <0.001 | 2G-117     | 1      | 17     | 110    | 220    | 10000  | 0.011  |
| 2G-30      | 1      | 7      | 30     | 160    | 6500   | 0.011  | 2G-118     | 1      | 5      | 20     | 240    | 4050   | 0.007  |
| 2G-31      | 1      | 39     | 30     | 200    | 1850   | 0.004  | 2G-119     | 1      | 3      | 20     | 200    | 4900   | 0.001  |
| 2G-32      | 1      | 6      | 20     | 140    | 2950   | <0.001 | 2G-120     | 1      | 13     | 30     | 280    | 2700   | 0.008  |
| 2G-33      | 1      | 84     | 50     | 140    | 3900   | 0.004  | 2G-121     | 1      | 6      | 20     | 180    | 2150   | <0.001 |
| 2G-34      | 1      | 37     | 20     | 150    | 2850   | 0.003  | 2G-122     | 1      | 14     | 20     | 140    | 4100   | 0.013  |
| 2G-35      | 1      | 7      | 20     | 180    | 1850   | 0.002  | 2G-123     | 1      | 12     | 20     | 160    | 5500   | <0.001 |
| 2G-36      | 1      | 6      | 30     | 160    | 3550   | 0.003  | 2G-124     | 1      | 14     | 40     | 180    | 2550   | <0.001 |
| 2G-37      | 1      | 9      | 20     | 200    | 1750   | <0.001 | 2G-125     | 1      | 5      | 30     | 140    | 3350   | <0.001 |
| 2G-38      | 1      | 6      | 20     | 440    | 2850   | 0.011  | 2G-126     | 1      | 9      | 40     | 140    | 3000   | 0.009  |
| 2G-39      | 1      | 5      | 20     | 200    | 3100   | 0.004  | 2G-127     | 1      | 7      | 20     | 120    | 3250   | <0.001 |
| 2G-40      | 1      | 16     | 80     | 320    | 2400   | 0.013  | 2G-128     | 1      | 6      | 20     | 160    | 2200   | <0.001 |
| 2G-41      | 1      | 8      | 30     | 220    | 3650   | 0.007  | 2G-129     | 1      | 8      | 10     | 160    | 5500   | <0.001 |
| 2G-42      | 1      | 6      | 20     | 200    | 3050   | 0.006  | 2G-130     | 1      | 13     | 10     | 140    | 3350   | <0.001 |
| 2G-43      | 1      | 11     | 30     | 1700   | 2000   | 0.028  | 2G-131     | 1      | 17     | 10     | 160    | 27500  | 0.021  |
| 2G-44      | 1      | 28     | 60     | 120    | 1650   | 0.019  | 2G-132     | 1      | 23     | 10     | 140    | 4200   | 0.124  |
| 2G-45      | 1      | 7      | 30     | 200    | 3500   | 0.006  | 2G-133     | 1      | 13     | 10     | 160    | 2300   | <0.001 |
| 2G-46      | 1      | 17     | 10     | 160    | 5500   | 0.005  | 2G-134     | 1      | 7      | 20     | 140    | 9000   | <0.001 |
| 2G-47      | 1      | 66     | 80     | 140    | 5500   | 0.018  | 2G-135     | 1      | 10     | 20     | 240    | 22500  | <0.001 |
| 2G-48      | 1      | 17     | 20     | 180    | 4900   | 0.002  | 2G-136     | 1      | 11     | 20     | 280    | 3600   | 0.021  |
| 2G-49      | 1      | 16     | 20     | 800    | 3200   | 0.028  | 2G-137     | 1      | 7      | 10     | 140    | 8000   | <0.001 |
| 2G-50      | 1      | 9      | 20     | 140    | 1450   | <0.001 | 2G-138     | 2      | 13     | 20     | 160    | 3200   | 0.017  |
| 2G-51      | 1      | 39     | 30     | 160    | 2250   | 0.004  | 2G-139     | 1      | 7      | 10     | 160    | 3300   | 0.009  |
| 2G-53      | 1      | 20     | 140    | 20     | 2250   | <0.001 | 2G-140     | 1      | 6      | 20     | 180    | 6500   | 0.001  |
| 2G-54      | 1      | 6      | 20     | 120    | 3150   | 0.003  | 2G-141     | 3      | 12     | 30     | 140    | 5500   | 0.008  |
| 2G-55      | 1      | 19     | 260    | 90     | 24000  | 0.026  | 2G-142     | 1      | 8      | 30     | 180    | 2500   | <0.001 |
| 2G-56      | 1      | 10     | 60     | 560    | 1350   | 0.002  | 2G-143     | 3      | 22     | 30     | 180    | 6000   | 0.003  |
| 2G-57      | 1      | 13     | 40     | 360    | 3850   | 0.015  | 2G-144     | 1      | 8      | 20     | 180    | 5000   | 0.004  |
| 2G-58      | 1      | 13     | 30     | 180    | 3550   | 0.022  | 2G-145     | 1      | 21     | 20     | 200    | 4200   | 0.003  |
| 2G-59      | 1      | 5      | 40     | 120    | 3000   | 0.001  | 2G-146     | 1      | 8      | 20     | 160    | 5500   | <0.001 |
| 2G-60      | 3      | 16     | 50     | 120    | 2600   | 0.001  | 2G-147     | 2      | 14     | 20     | 200    | 4300   | 0.004  |
| 2G-61      | 1      | 12     | 30     | 140    | 8000   | <0.001 | 2G-148     | 1      | 11     | 20     | 180    | 3000   | <0.001 |
| 2G-62      | 1      | 9      | 40     | 180    | 2400   | <0.001 | 2G-149     | 1      | 9      | 20     | 320    | 8500   | <0.001 |
| 2G-63      | 1      | 20     | 40     | 240    | 3850   | 0.019  | 2G-150     | 1      | 15     | 20     | 220    | 15000  | 0.002  |
| 2G-64      | 1      | 7      | 30     | 160    | 3350   | 0.002  | 2G-151     | 1      | 7      | 20     | 180    | 4500   | 0.006  |
| 2G-65      | 3      | 17     | 30     | 140    | 3000   | 0.009  | 2G-152     | 1      | 25     | 20     | 240    | 3600   | 0.003  |
| 2G-66      | 1      | 25     | 30     | 240    | 3900   | 0.018  | 2G-153     | 1      | 11     | 20     | 420    | 3900   | 0.003  |
| 2G-67      | 1      | 11     | 50     | 200    | 1750   | <0.001 | 2G-154     | 1      | 17     | 20     | 200    | 1450   | <0.001 |
| 2G-68      | 1      | 11     | 30     | 140    | 2600   | 0.002  | 2G-155     | 1      | 20     | 30     | 760    | 3900   | 0.019  |
| 2G-69      | 1      | 4      | 20     | 180    | 4850   | <0.001 | 2G-156     | 1      | 28     | 50     | 200    | 1450   | 0.009  |
| 2G-70      | 1      | 10     | 20     | 200    | 2700   | 0.023  | 2G-157     | 1      | 7      | 20     | 240    | 2550   | <0.001 |
| 2G-71      | 1      | 8      | 80     | 180    | 4000   | 0.001  | 2G-158     | 1      | 9      | 50     | 200    | 3000   | 0.003  |
| 2G-72      | 1      | 13     | 20     | 120    | 1200   | <0.001 | 2G-159     | 1      | 12     | 50     | 180    | 2250   | <0.001 |
| 2G-73      | 1      | 7      | 20     | 140    | 3300   | 0.019  | 2G-160     | 1      | 14     | 20     | 400    | 3250   | 0.008  |
| 2G-74      | 1      | 4      | 20     | 160    | 3800   | 0.001  | 2G-161     | 1      | 7      | 160    | 30     | 2050   | <0.001 |
| 2G-75      | 1      | 5      | 20     | 180    | 2550   | 0.002  | 2G-162     | 1      | 12     | 160    | 30     | 2700   | 0.006  |
| 2G-76      | 1      | 10     | 10     | 180    | 1500   | <0.001 | 2G-163     | 1      | 14     | 400    | 40     | 1750   | 0.027  |
| 2G-77      | 1      | 8      | 10     | 140    | 2400   | 0.003  | 2G-164     | 1      | 10     | 140    | 20     | 2100   | <0.001 |
| 2G-78      | 1      | 6      | 10     | 140    | 2500   | <0.001 | 2G-165     | 1      | 37     | 220    | 30     | 4100   | 0.017  |
| 2G-79      | 1      | 13     | 20     | 160    | 4500   | <0.001 | 2G-166     | 1      | 28     | 360    | 20     | 3300   | 0.006  |
| 2G-80      | 1      | 48     | 10     | 120    | 5500   | <0.001 | 2G-167     | 1      | 31     | 240    | 20     | 3900   | 0.030  |
| 2G-81      | 1      | 8      | 30     | 220    | 2750   | 0.014  | 2G-168     | 1      | 10     | 380    | 20     | 3900   | 0.011  |
| 2G-82      | 1      | 6      | 20     | 160    | 13500  | <0.001 | 2G-169     | 1      | 22     | 220    | 30     | 4100   | 0.005  |
| 2G-83      | 1      | 26     | 20     | 120    | 36500  | 0.002  | 2G-170     | 1      | 28     | 290    | 40     | 2000   | 0.016  |
| 2G-84      | 1      | 14     | 20     | 160    | 7500   | 0.002  | 2G-171     | 1      | 11     | 180    | 30     | 1950   | <0.001 |
| 2G-85      | 1      | 55     | 10     | 140    | 4850   | 0.003  | 2G-172     | 1      | 8      | 10     | 220    | 8500   | 0.005  |
| 2G-86      | 1      | 18     | 60     | 2000   | 1800   | 0.051  | 2G-173     | 1      | 8      | 160    | 20     | 3400   | 0.012  |
| 2G-87      | 1      | 15     | 50     | 320    | 5500   | 0.023  | 2G-174     | 1      | 12     | 120    | 10     | 2800   | 0.001  |
| 2G-88      | 3      | 31     | 30     | 360    | 6000   | 0.014  | 2G-175     | 1      | 9      | 140    | 50     | 1800   | <0.001 |
| 2G-89      | 1      | 15     | 20     | 160    | 11000  | 0.051  | 2G-176     | 1      | 8      | 160    | 120    | 4100   | 0.005  |
| 2G-90      | 1      | 13     | 20     | 180    | 4750   | 0.023  | 2G-177     | 1      | 14     | 160    | 10     | 4550   | 0.004  |
| 2G-91      | 1      | 13     | 40     | 860    | 900    | 0.018  | 2G-178     | 1      | 7      | 120    | 10     | 4200   | 0.003  |
| 2G-92      | 1      | 19     | 50     | 220    | 5500   | <0.001 | 2G-179     | 1      | 22     | 120    | 10     | 4150   | <0.001 |
| 2G-93      | 1      | 7      | 20     | 260    | 700    | 0.005  | 2G-180     | 1      | 20     | 120    | 40     | 3200   | 0.001  |
| 2G-94      | 1      | 29     | 40     | 140    | 5500   | <0.001 | 2G-181     | 1      | 10     | 140    | 30     | 3600   | 0.007  |

2 Geochemical Analysis Data of Rock Samples from Northern Khuzdar District (10)

| Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    | Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    |
|------------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|
| 2G-182     | 1      | 8      | 120    | 20     | 2500   | <0.001 | 2G-269     | 1      | 8      | 200    | 10     | 8500   | <0.001 |
| 2G-183     | 1      | 7      | 120    | 20     | 5500   | <0.001 | 2G-270     | 1      | 6      | 160    | 10     | 50000  | <0.001 |
| 2G-184     | 1      | 22     | 140    | 20     | 2450   | <0.001 | 2G-271     | 1      | 6      | 140    | 20     | 12000  | <0.001 |
| 2G-185     | 1      | 10     | 160    | 70     | 3300   | 0.003  | 2G-272     | 1      | 10     | 160    | 20     | 3000   | <0.001 |
| 2G-186     | 1      | 16     | 140    | 10     | 2850   | 0.002  | 2G-273     | 1      | 6      | 120    | 10     | 4100   | 0.002  |
| 2G-187     | 1      | 20     | 500    | 20     | 4900   | 0.013  | 2G-274     | 4      | 12     | 520    | 20     | 17500  | 0.009  |
| 2G-188     | 1      | 8      | 160    | 10     | 7000   | 0.003  | 2G-275     | 1      | 9      | 120    | 20     | 2600   | <0.001 |
| 2G-189     | 1      | 15     | 160    | 50     | 2250   | 0.003  | 2G-276     | 1      | 6      | 200    | 20     | 1750   | <0.001 |
| 2G-190     | 1      | 13     | 160    | 20     | 4100   | 0.018  | 2G-277     | 1      | 10     | 140    | 20     | 2900   | <0.001 |
| 2G-191     | 2      | 63     | 40     | 200    | 10000  | <0.001 | 2G-278     | 1      | 7      | 180    | 20     | 2900   | <0.001 |
| 2G-192     | 2      | 8      | 40     | 140    | 2150   | 0.002  | 2G-279     | 1      | 11     | 160    | 20     | 2850   | 0.006  |
| 2G-193     | 1      | 10     | 180    | 10     | 4150   | 0.006  | 2G-280     | 1      | 6      | 160    | 20     | 3250   | 0.003  |
| 2G-194     | 1      | 7      | 140    | 80     | 2950   | 0.004  | 2G-281     | 1      | 14     | 120    | 20     | 2450   | <0.001 |
| 2G-195     | 1      | 7      | 140    | 20     | 2100   | 0.001  | 2G-282     | 1      | 7      | 140    | 50     | 2300   | 0.004  |
| 2G-196     | 1      | 6      | 180    | 20     | 17500  | 0.005  | 2G-283     | 1      | 23     | 180    | 10     | 5500   | 0.011  |
| 2G-197     | 1      | 34     | 140    | 60     | 2400   | <0.001 | 2G-284     | 1      | 14     | 160    | 40     | 2850   | <0.001 |
| 2G-198     | 1      | 8      | 120    | 20     | 2150   | 0.004  | 2G-285     | 1      | 8      | 140    | 20     | 8500   | <0.001 |
| 2G-199     | 48     | 38     | 100    | 30     | 3150   | 0.008  | 2G-286     | 1      | 6      | 140    | 20     | 3600   | 0.003  |
| 2G-200     | 1      | 15     | 180    | 80     | 3200   | 0.015  | 2G-287     | 1      | 17     | 180    | 30     | 4650   | 0.005  |
| 2G-201     | 1      | 19     | 140    | 20     | 2350   | <0.001 | 2G-288     | 1      | 16     | 200    | 30     | 3900   | <0.001 |
| 2G-202     | 1      | 17     | 180    | 30     | 13500  | <0.001 | 2G-289     | 1      | 18     | 140    | 20     | 2900   | <0.001 |
| 2G-203     | 1      | 12     | 200    | 20     | 2000   | <0.001 | 2G-290     | 1      | 13     | 160    | 20     | 6000   | 0.008  |
| 2G-204     | 1      | 7      | 140    | 10     | 3500   | <0.001 | 2G-291     | 1      | 7      | 140    | 10     | 6500   | <0.001 |
| 2G-205     | 1      | 11     | 140    | 20     | 2150   | <0.001 | 2G-292     | 1      | 64     | 150    | 40     | 1700   | 0.001  |
| 2G-206     | 1      | 21     | 220    | 20     | 2000   | <0.001 | 2G-293     | 1      | 7      | 160    | 20     | 9500   | <0.001 |
| 2G-207     | 1      | 10     | 140    | 10     | 2800   | 0.006  | 2G-294     | 1      | 6      | 180    | 30     | 2500   | <0.001 |
| 2G-208     | 1      | 46     | 220    | 20     | 1800   | <0.001 | 2G-295     | 1      | 7      | 220    | 10     | 3050   | <0.001 |
| 2G-209     | 1      | 10     | 200    | 20     | 1750   | 0.002  | 2G-296     | 1      | 9      | 300    | 20     | 5500   | <0.001 |
| 2G-210     | 1      | 39     | 140    | 30     | 1800   | <0.001 | 2G-297     | 1      | 6      | 200    | 10     | 3600   | 0.003  |
| 2G-211     | 1      | 19     | 500    | 30     | 4000   | 0.007  | 2G-298     | 1      | 6      | 160    | 20     | 2100   | <0.001 |
| 2G-212     | 1      | 11     | 140    | 20     | 3900   | 0.003  | 2G-299     | 1      | 6      | 200    | 30     | 2600   | 0.004  |
| 2G-213     | 1      | 22     | 180    | 20     | 2450   | 0.001  | 2G-300     | 1      | 15     | 200    | 20     | 3400   | <0.001 |
| 2G-214     | 1      | 19     | 180    | 20     | 3250   | 0.035  | 2G-301     | 1      | 9      | 160    | 40     | 11000  | <0.001 |
| 2G-215     | 1      | 6      | 140    | 10     | 2000   | 0.005  | 2G-302     | 1      | 10     | 140    | 40     | 2700   | <0.001 |
| 2G-216     | 1      | 13     | 700    | 10     | 1800   | 0.003  | 2G-303     | 1      | 11     | 200    | 30     | 4450   | 0.004  |
| 2G-217     | 1      | 20     | 140    | 10     | 3250   | <0.001 | 2G-304     | 1      | 6      | 160    | 40     | 4150   | 0.005  |
| 2G-218     | 1      | 14     | 140    | 10     | 21500  | 0.005  | 2G-305     | 1      | 27     | 200    | 30     | 5000   | 0.004  |
| 2G-219     | 1      | 12     | 340    | 20     | 21500  | <0.001 | 2G-306     | 1      | 6      | 360    | 20     | 7500   | <0.001 |
| 2G-220     | 1      | 29     | 300    | 60     | 3550   | 0.002  | 2G-307     | 1      | 6      | 120    | 20     | 3750   | 0.004  |
| 2G-221     | 1      | 12     | 180    | 20     | 25500  | 0.001  | 2G-308     | 1      | 6      | 160    | 20     | 7000   | 0.001  |
| 2G-222     | 1      | 10     | 140    | 50     | 2700   | <0.001 | 2G-309     | 1      | 6      | 160    | 20     | 3900   | <0.001 |
| 2G-223     | 1      | 14     | 240    | 210    | 1100   | <0.001 | 2G-310     | 1      | 16     | 400    | 20     | 3650   | 0.001  |
| 2G-224     | 1      | 540    | 120    | 170    | 1400   | 0.084  | 2G-311     | 1      | 12     | 160    | 20     | 3150   | <0.001 |
| 2G-225     | 1      | 12     | 140    | 50     | 3150   | 0.006  | 2G-312     | 1      | 9      | 100    | 10     | 3500   | <0.001 |
| 2G-226     | 1      | 7      | 100    | 50     | 2200   | 0.004  | 2G-313     | 1      | 8      | 140    | 10     | 2800   | <0.001 |
| 2G-227     | 1      | 100    | 140    | 90     | 4250   | 0.014  | 2G-314     | 1      | 18     | 220    | 20     | 5500   | <0.001 |
| 2G-228     | 1      | 29     | 120    | 30     | 1750   | 0.001  | 2G-315     | 1      | 8      | 180    | 10     | 3100   | <0.001 |
| 2G-229     | 1      | 14     | 100    | 80     | 1450   | <0.001 | 2G-316     | 1      | 15     | 160    | 20     | 4050   | 0.003  |
| 2G-230     | 1      | 8      | 140    | 20     | 12500  | <0.001 | 2G-317     | 1      | 12     | 180    | 20     | 2600   | <0.001 |
| 2G-231     | 1      | 14     | 140    | 20     | 2800   | <0.001 | 2H-01      | 1      | 9      | 20     | 240    | 1900   | <0.001 |
| 2G-232     | 1      | 8      | 140    | 20     | 22000  | <0.001 | 2H-02      | 1      | 7      | 20     | 260    | 3900   | 0.009  |
| 2G-233     | 7      | 26     | 320    | 40     | 40500  | 0.002  | 2H-03      | 1      | 10     | 10     | 160    | 1450   | <0.001 |
| 2G-234     | 2      | 29     | 160    | 40     | 5000   | 0.014  | 2H-04      | 1      | 7      | 10     | 180    | 6000   | <0.001 |
| 2G-235     | 1      | 13     | 100    | 20     | 16500  | <0.001 | 2H-05      | 1      | 7      | 10     | 180    | 3100   | <0.001 |
| 2G-236     | 1      | 7      | 120    | 20     | 6500   | <0.001 | 2H-06      | 1      | 20     | 20     | 180    | 2450   | 0.003  |
| 2G-237     | 1      | 7      | 200    | 20     | 2500   | 0.003  | 2H-07      | 1      | 9      | 10     | 220    | 2400   | <0.001 |
| 2G-238     | 1      | 30     | 120    | 30     | 6500   | 0.003  | 2H-08      | 1      | 8      | 30     | 240    | 1500   | <0.001 |
| 2G-239     | 1      | 73     | 160    | 20     | 5500   | 0.002  | 2H-09      | 1      | 12     | 20     | 240    | 4650   | 0.004  |
| 2G-240     | 1      | 39     | 160    | 100    | 2800   | <0.001 | 2H-10      | 1      | 9      | 10     | 220    | 3000   | 0.002  |
| 2G-241     | 1      | 33     | 170    | 20     | 8500   | <0.001 | 2H-11      | 1      | 6      | 20     | 160    | 3750   | 0.003  |
| 2G-242     | 1      | 11     | 150    | 20     | 3000   | 0.005  | 2H-12      | 1      | 8      | 20     | 220    | 4750   | 0.004  |
| 2G-243     | 1      | 14     | 180    | 20     | 6500   | 0.002  | 2H-13      | 1      | 7      | 10     | 400    | 3350   | 0.005  |
| 2G-244     | 7      | 20     | 1000   | 50     | 6500   | 0.024  | 2H-14      | 1      | 7      | 10     | 240    | 3000   | 0.002  |
| 2G-245     | 1      | 8      | 200    | 20     | 3400   | <0.001 | 2H-15      | 1      | 12     | 30     | 280    | 4650   | 0.006  |
| 2G-246     | 1      | 26     | 150    | 20     | 3000   | 0.001  | 2H-16      | 1      | 6      | 10     | 200    | 7000   | 0.002  |
| 2G-247     | 1      | 10     | 220    | 20     | 2400   | <0.001 | 2H-17      | 1      | 11     | 10     | 540    | 4150   | 0.025  |
| 2G-248     | 1      | 19     | 180    | 10     | 3850   | 0.007  | 2H-18      | 1      | 12     | 10     | 700    | 4900   | 0.007  |
| 2G-249     | 1      | 7      | 140    | 20     | 1800   | <0.001 | 2H-19      | 1      | 17     | 20     | 560    | 5000   | 0.010  |
| 2G-250     | 1      | 7      | 140    | 10     | 9500   | <0.001 | 2H-20      | 1      | 24     | 30     | 240    | 3300   | 0.008  |
| 2G-251     | 1      | 15     | 160    | 20     | 1250   | <0.001 | 2H-21      | 1      | 9      | 20     | 160    | 3550   | 0.004  |
| 2G-252     | 1      | 12     | 140    | 20     | 1050   | <0.001 | 2H-22      | 1      | 25     | 20     | 200    | 4700   | 0.031  |
| 2G-253     | 1      | 9      | 150    | 120    | 1650   | <0.001 | 2H-23      | 1      | 15     | 20     | 240    | 5500   | 0.003  |
| 2G-254     | 1      | 11     | 140    | 30     | 3000   | 0.001  | 2H-24      | 1      | 13     | 20     | 400    | 4500   | 0.004  |
| 2G-255     | 1      | 9      | 160    | 20     | 3850   | 0.002  | 2H-25      | 1      | 10     | 20     | 240    | 4400   | 0.016  |
| 2G-256     | 1      | 7      | 160    | 20     | 3150   | <0.001 | 2H-26      | 1      | 10     | 30     | 180    | 3600   | 0.018  |
| 2G-257     | 1      | 10     | 180    | 30     | 4900   | <0.001 | 2H-27      | 1      | 9      | 10     | 200    | 3200   | 0.003  |
| 2G-258     | 1      | 18     | 680    | 20     | 2800   | 0.005  | 2H-28      | 1      | 9      | 10     | 220    | 3500   | 0.036  |
| 2G-259     | 1      | 6      | 200    | 20     | 3100   | <0.001 | 2K-29      | 1      | 51     | 20     | 180    | 4150   | <0.001 |
| 2G-260     | 1      | 24     | 560    | 40     | 2450   | <0.001 | 2H-33      | 2      | 26     | 40     | 500    | 5500   | 0.006  |
| 2G-261     | 1      | 11     | 220    | 20     | 3100   | <0.001 | 2H-34      | 1      | 12     | 10     | 160    | 3900   | 0.004  |
| 2G-262     | 1      | 13     | 140    | 40     | 2750   | <0.001 | 2H-35      | 1      | 51     | 30     | 420    | 6500   | 0.009  |
| 2G-263     | 1      | 16     | 300    | 40     | 3650   | 0.007  | 2H-36      | 1      | 21     | 30     | 600    | 5000   | 0.016  |
| 2G-264     | 1      | 14     | 140    | 30     | 27000  | <0.001 | 2H-37      | 1      | 55     | 60     | 320    | 5500   | 0.032  |
| 2G-265     | 1      | 10     | 180    | 30     | 22500  | <0.001 | 2H-38      | 1      | 29     | 40     | 340    | 5500   | 0.001  |
| 2G-266     | 1      | 6      | 180    | 20     | 4100   | 0.004  | 2H-39      | 1      | 13     | 30     | 160    | 3850   | <0.001 |
| 2G-267     | 1      | 8      | 160    | 10     | 23500  | 0.002  | 2H-40      | 1      | 19     | 20     | 220    | 3900   | <0.001 |
| 2G-268     | 1      | 9      | 240    | 10     | 1900   | <0.001 | 2H-41      | 1      | 9      | 20     | 420    | 3900   | 0.002  |

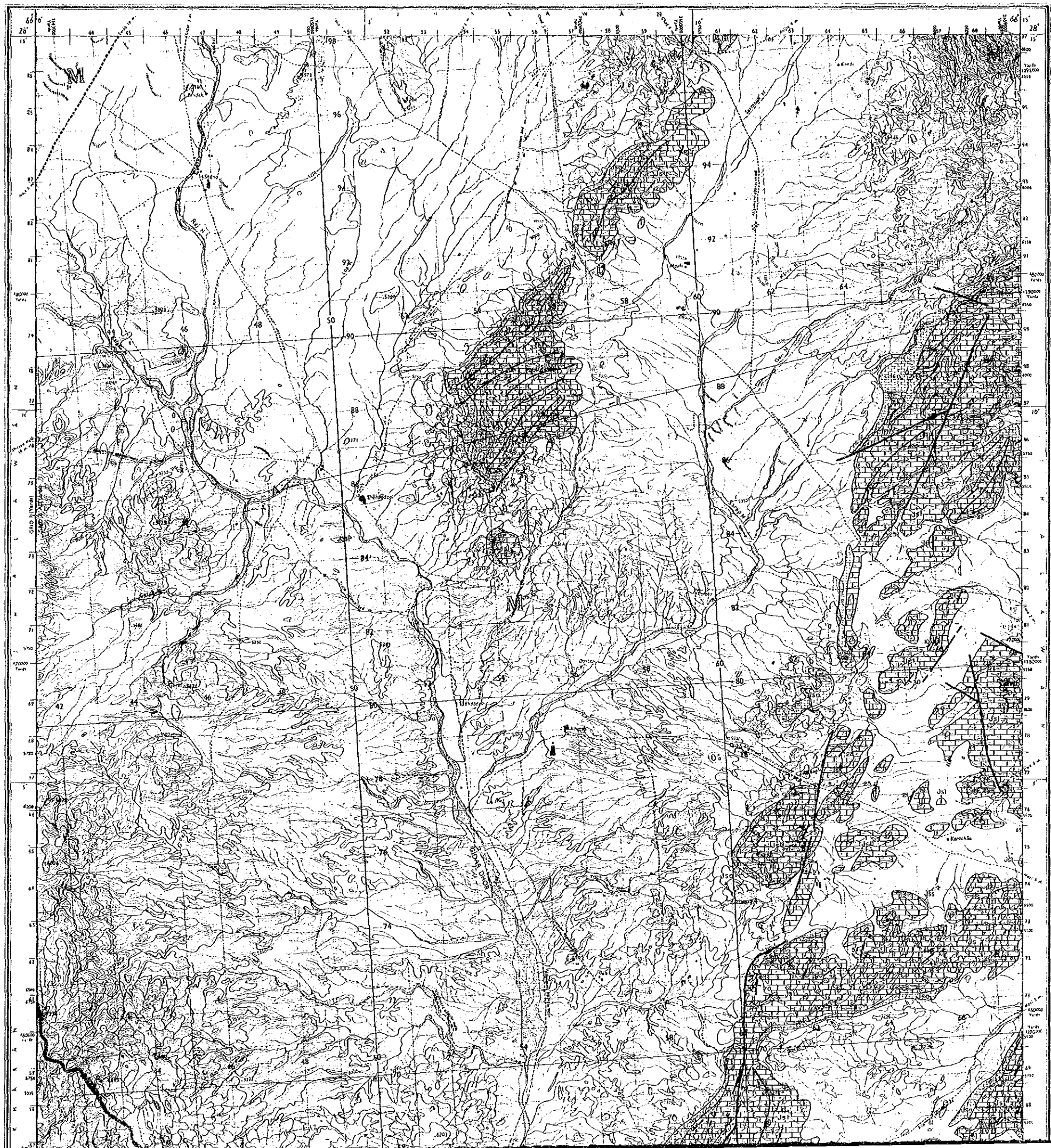
2 Geochemical Analysis Data of Rock Samples from Northern Khuzdar District (11)

| Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    | Sample No. | Pb ppm | Zn ppm | Hg ppb | Ba ppm | Mg ppm | S %    |
|------------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|
| 2H-42      | 1      | 23     | 20     | 640    | 4800   | 0.017  | 2J-14      | 1      | 6      | 30     | 180    | 2600   | 0.004  |
| 2H-43      | 1      | 8      | 20     | 180    | 3450   | 0.002  | 2J-15      | 1      | 18     | 30     | 1520   | 3850   | 0.035  |
| 2H-44      | 1      | 7      | 20     | 180    | 3250   | 0.011  | 2J-16      | 1      | 5      | 20     | 160    | 2350   | 0.002  |
| 2H-45      | 1      | 20     | 20     | 200    | 5000   | 0.004  | 2J-17      | 1      | 8      | 20     | 340    | 3500   | 0.014  |
| 2H-46      | 1      | 13     | 20     | 240    | 3000   | 0.004  | 2J-18      | 1      | 35     | 30     | 860    | 5500   | 0.022  |
| 2H-47      | 1      | 8      | 20     | 220    | 2600   | 0.002  | 2J-19      | 1      | 22     | 30     | 640    | 6000   | 0.009  |
| 2H-48      | 1      | 7      | 30     | 220    | 3500   | 0.002  | 2J-20      | 1      | 19     | 20     | 580    | 5500   | 0.016  |
| 2H-49      | 1      | 13     | 10     | 220    | 3300   | 0.005  | 2J-21      | 1      | 32     | 10     | 240    | 5500   | 0.002  |
| 2H-50      | 1      | 14     | 30     | 280    | 4100   | 0.008  | 2J-22      | 1      | 5      | 10     | 240    | 2250   | <0.001 |
| 2H-51      | 1      | 8      | 30     | 160    | 27500  | <0.001 | 2J-23      | 1      | 16     | 30     | 200    | 4350   | 0.003  |
| 2H-52      | 1      | 6      | 30     | 260    | 2250   | <0.001 | 2J-24      | 1      | 5      | 30     | 180    | 3250   | 0.003  |
| 2H-53      | 1      | 143    | 20     | 240    | 16000  | 0.009  | 2J-028     | 1      | 17     | 160    | 30     | 3050   | 0.003  |
| 2H-54      | 1      | 13     | 20     | 240    | 8500   | 0.002  | 2J-029     | 1      | 8      | 180    | 20     | 2900   | 0.005  |
| 2H-55      | 1      | 8      | 30     | 280    | 4000   | <0.001 | 2J-030     | 1      | 22     | 190    | 20     | 3400   | 0.002  |
| 2H-56      | 1      | 9      | 20     | 200    | 2400   | <0.001 | 2J-031     | 1      | 16     | 220    | 60     | 2500   | 0.001  |
| 2H-57      | 1      | 24     | 20     | 200    | 2350   | <0.001 | 2J-032     | 1      | 9      | 180    | 20     | 1750   | <0.001 |
| 2H-58      | 1      | 6      | 10     | 200    | 2250   | <0.001 | 2J-033     | 1      | 14     | 180    | 20     | 2350   | 0.010  |
| 2H-59      | 2      | 30     | 30     | 240    | 2850   | 0.009  | 2J-034     | 1      | 7      | 200    | 20     | 4050   | 0.002  |
| 2H-60      | 1      | 7      | 20     | 240    | 2350   | 0.003  | 2J-035     | 1      | 6      | 160    | 20     | 3550   | 0.003  |
| 2H-061     | 1      | 13     | 140    | 10     | 2750   | <0.001 | 2J-036     | 1      | 6      | 220    | 20     | 3900   | 0.009  |
| 2H-062     | 1      | 7      | 500    | 10     | 3700   | 0.005  | 2J-037     | 1      | 8      | 140    | 40     | 3850   | 0.010  |
| 2H-063     | 1      | 49     | 200    | 10     | 4150   | 0.006  | 2J-038     | 1      | 7      | 180    | 20     | 2250   | 0.002  |
| 2H-064     | 1      | 10     | 140    | 10     | 3300   | 0.007  | 2J-039     | 1      | 6      | 140    | 10     | 4750   | 0.005  |
| 2H-065     | 1      | 13     | 150    | 30     | 3500   | 0.008  | 2J-040     | 1      | 8      | 120    | 10     | 8000   | 0.004  |
| 2H-066     | 1      | 33     | 200    | 20     | 3250   | 0.004  | 2J-041     | 1      | 8      | 200    | 20     | 3000   | 0.006  |
| 2H-067     | 1      | 6      | 140    | 10     | 3200   | 0.004  | 2J-042     | 1      | 10     | 160    | 20     | 3000   | 0.006  |
| 2H-068     | 1      | 11     | 200    | 20     | 2800   | 0.008  | 2J-043     | 1      | 8      | 180    | 10     | 3300   | <0.001 |
| 2H-069     | 1      | 7      | 120    | 10     | 2600   | <0.001 | 2J-044     | 1      | 7      | 140    | 10     | 3900   | 0.002  |
| 2H-070     | 1      | 12     | 280    | 10     | 2800   | 0.005  | 2J-045     | 1      | 6      | 160    | 10     | 4350   | 0.001  |
| 2H-071     | 1      | 6      | 260    | 10     | 3250   | 0.004  | 2J-046     | 1      | 5      | 120    | 10     | 7000   | <0.001 |
| 2H-072     | 1      | 13     | 220    | 10     | 3800   | 0.009  | 2J-047     | 1      | 11     | 110    | 10     | 4150   | <0.001 |
| 2H-073     | 1      | 38     | 140    | 10     | 4400   | 0.016  | 2J-048     | 1      | 13     | 140    | 10     | 3900   | <0.001 |
| 2H-074     | 1      | 6      | 120    | 20     | 1950   | 0.004  | 2J-049     | 1      | 8      | 120    | 10     | 4400   | <0.001 |
| 2H-075     | 1      | 9      | 140    | 10     | 8500   | 0.002  | 2J-050     | 1      | 18     | 120    | 10     | 3450   | 0.001  |
| 2H-076     | 1      | 14     | 140    | 50     | 1450   | <0.001 | 2J-051     | 1      | 18     | 120    | 10     | 3100   | <0.001 |
| 2H-077     | 1      | 14     | 160    | 20     | 2450   | <0.001 | 2J-052     | 1      | 8      | 140    | 30     | 3350   | 0.006  |
| 2H-078     | 1      | 32     | 160    | 20     | 2650   | <0.001 | 2J-053     | 1      | 13     | 160    | 10     | 3150   | 0.004  |
| 2H-079     | 1      | 11     | 360    | 20     | 3650   | 0.005  | 2J-054     | 1      | 13     | 140    | 10     | 3400   | 0.003  |
| 2H-080     | 1      | 7      | 140    | 40     | 2400   | 0.002  | 2J-055     | 1      | 12     | 160    | 10     | 3950   | 0.006  |
| 2H-081     | 1      | 8      | 220    | 20     | 1550   | <0.001 | 2J-056     | 1      | 47     | 200    | 20     | 2700   | 0.002  |
| 2H-082     | 1      | 24     | 140    | 20     | 3750   | 0.002  | 2J-057     | 1      | 39     | 180    | 30     | 3800   | 0.007  |
| 2H-083     | 1      | 7      | 160    | 20     | 1700   | <0.001 | 2K-01      | 1      | 57     | 20     | 1400   | 7500   | 0.026  |
| 2H-084     | 1      | 8      | 180    | 10     | 4200   | 0.006  | 2K-02      | 30     | 23     | 30     | 120    | 2200   | <0.001 |
| 2H-085     | 1      | 9      | 180    | 30     | 4400   | 0.007  | 2K-03      | 1      | 24     | 20     | 290    | 4450   | 0.001  |
| 2H-086     | 1      | 10     | 180    | 20     | 3950   | 0.002  | 2K-04      | 1      | 18     | 20     | 1800   | 2000   | 0.034  |
| 2H-087     | 1      | 16     | 160    | 40     | 4550   | 0.004  | 2K-05      | 2      | 24     | 30     | 300    | 6000   | 0.025  |
| 2H-088     | 1      | 19     | 160    | 20     | 3000   | 0.008  | 2K-06      | 1      | 15     | 50     | 320    | 4700   | <0.001 |
| 2H-089     | 1      | 15     | 300    | 20     | 5000   | 0.005  | 2K-07      | 1      | 6      | 20     | 180    | 2000   | <0.001 |
| 2H-090     | 1      | 36     | 300    | 10     | 5500   | 0.003  | 2K-08      | 1      | 12     | 20     | 240    | 1450   | <0.001 |
| 2H-091     | 1      | 9      | 160    | 20     | 3600   | 0.002  | 2K-09      | 1      | 14     | 20     | 200    | 3700   | 0.025  |
| 2H-092     | 1      | 17     | 280    | 20     | 4400   | 0.005  | 2K-10      | 1      | 5      | 20     | 240    | 2850   | <0.001 |
| 2H-093     | 1      | 10     | 160    | 20     | 3000   | 0.004  | 2K-11      | 1      | 4      | 20     | 160    | 3100   | 0.003  |
| 2H-094     | 1      | 9      | 200    | 10     | 2650   | 0.002  | 2K-12      | 1      | 3      | 20     | 180    | 11000  | <0.001 |
| 2H-095     | 1      | 9      | 140    | 10     | 3250   | 0.001  | 2K-13      | 1      | 8      | 10     | 240    | 12000  | <0.001 |
| 2H-096     | 1      | 6      | 160    | 10     | 4450   | <0.001 | 2K-14      | 1      | 15     | 20     | 160    | 4350   | 0.003  |
| 2H-097     | 1      | 7      | 140    | 10     | 3600   | 0.004  | 2K-15      | 1      | 3      | 20     | 200    | 1550   | <0.001 |
| 2H-098     | 1      | 30     | 120    | 20     | 4050   | 0.005  |            |        |        |        |        |        |        |
| 2H-099     | 1      | 15     | 120    | 20     | 3700   | <0.001 |            |        |        |        |        |        |        |
| 2H-100     | 1      | 29     | 160    | 10     | 4100   | 0.001  |            |        |        |        |        |        |        |
| 2H-101     | 1      | 7      | 180    | 10     | 5500   | 0.006  |            |        |        |        |        |        |        |
| 2H-102     | 1      | 10     | 120    | 20     | 3950   | 0.002  |            |        |        |        |        |        |        |
| 2H-103     | 1      | 9      | 140    | 20     | 3650   | 0.005  |            |        |        |        |        |        |        |
| 2H-104     | 1      | 14     | 840    | 20     | 5000   | 0.016  |            |        |        |        |        |        |        |
| 2H-105     | 1      | 21     | 220    | 20     | 5000   | 0.018  |            |        |        |        |        |        |        |
| 2H-106     | 1      | 7      | 140    | 10     | 3100   | 0.001  |            |        |        |        |        |        |        |
| 2H-107     | 1      | 9      | 180    | 20     | 3650   | 0.008  |            |        |        |        |        |        |        |
| 2H-108     | 2      | 28     | 220    | 30     | 4050   | 0.005  |            |        |        |        |        |        |        |
| 2H-109     | 1      | 6      | 160    | 10     | 3600   | 0.003  |            |        |        |        |        |        |        |
| 2H-110     | 1      | 13     | 140    | 10     | 2200   | 0.001  |            |        |        |        |        |        |        |
| 2H-111     | 1      | 19     | 180    | 20     | 5500   | 0.003  |            |        |        |        |        |        |        |
| 2H-112     | 1      | 30     | 180    | 10     | 3900   | <0.001 |            |        |        |        |        |        |        |
| 2H-113     | 1      | 16     | 160    | 10     | 16500  | <0.001 |            |        |        |        |        |        |        |
| 2H-114     | 1      | 14     | 180    | 10     | 4100   | 0.003  |            |        |        |        |        |        |        |
| 2H-115     | 1      | 8      | 180    | 10     | 1500   | <0.001 |            |        |        |        |        |        |        |
| 2J-01      | 1      | 5      | 50     | 200    | 1150   | 0.002  |            |        |        |        |        |        |        |
| 2J-02      | 1      | 48     | 50     | 240    | 2500   | 0.003  |            |        |        |        |        |        |        |
| 2J-03      | 1      | 7      | 20     | 240    | 3650   | 0.003  |            |        |        |        |        |        |        |
| 2J-04      | 1      | 8      | 20     | 160    | 5000   | <0.001 |            |        |        |        |        |        |        |
| 2J-05      | 1      | 7      | 40     | 160    | 3550   | 0.002  |            |        |        |        |        |        |        |
| 2J-06      | 1      | 13     | 20     | 300    | 2900   | 0.011  |            |        |        |        |        |        |        |
| 2J-07      | 5      | 39     | 50     | 300    | 8500   | 0.106  |            |        |        |        |        |        |        |
| 2J-08      | 4      | 40     | 30     | 220    | 9000   | 0.116  |            |        |        |        |        |        |        |
| 2J-09      | 1      | 19     | 30     | 220    | 3000   | 0.017  |            |        |        |        |        |        |        |
| 2J-10      | 1      | 20     | 30     | 180    | 3000   | 0.028  |            |        |        |        |        |        |        |
| 2J-11      | 1      | 8      | 50     | 180    | 5500   | 0.002  |            |        |        |        |        |        |        |
| 2J-12      | 1      | 4      | 50     | 140    | 2200   | 0.002  |            |        |        |        |        |        |        |
| 2J-13      | 1      | 39     | 40     | 2500   | 8000   | 0.086  |            |        |        |        |        |        |        |



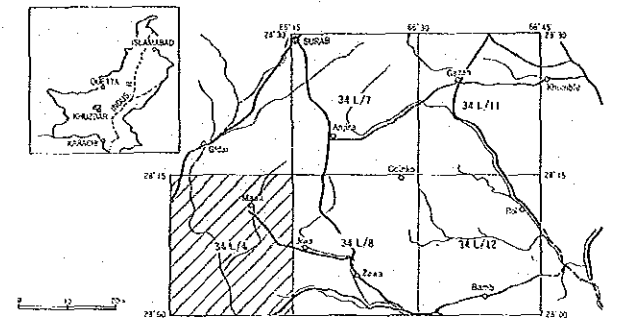






PL. II-1-1

REPORT ON THE COOPERATIVE MINERAL EXPLORATION  
 IN  
 KHUZDAR AREA OF BALUCHISTAN  
 IN  
 THE ISLAMIC REPUBLIC OF PAKISTAN  
 PHASE II  
 GEOLOGICAL MAP OF  
 KHUZDAR SURVEY AREA  
 (34 L/4)



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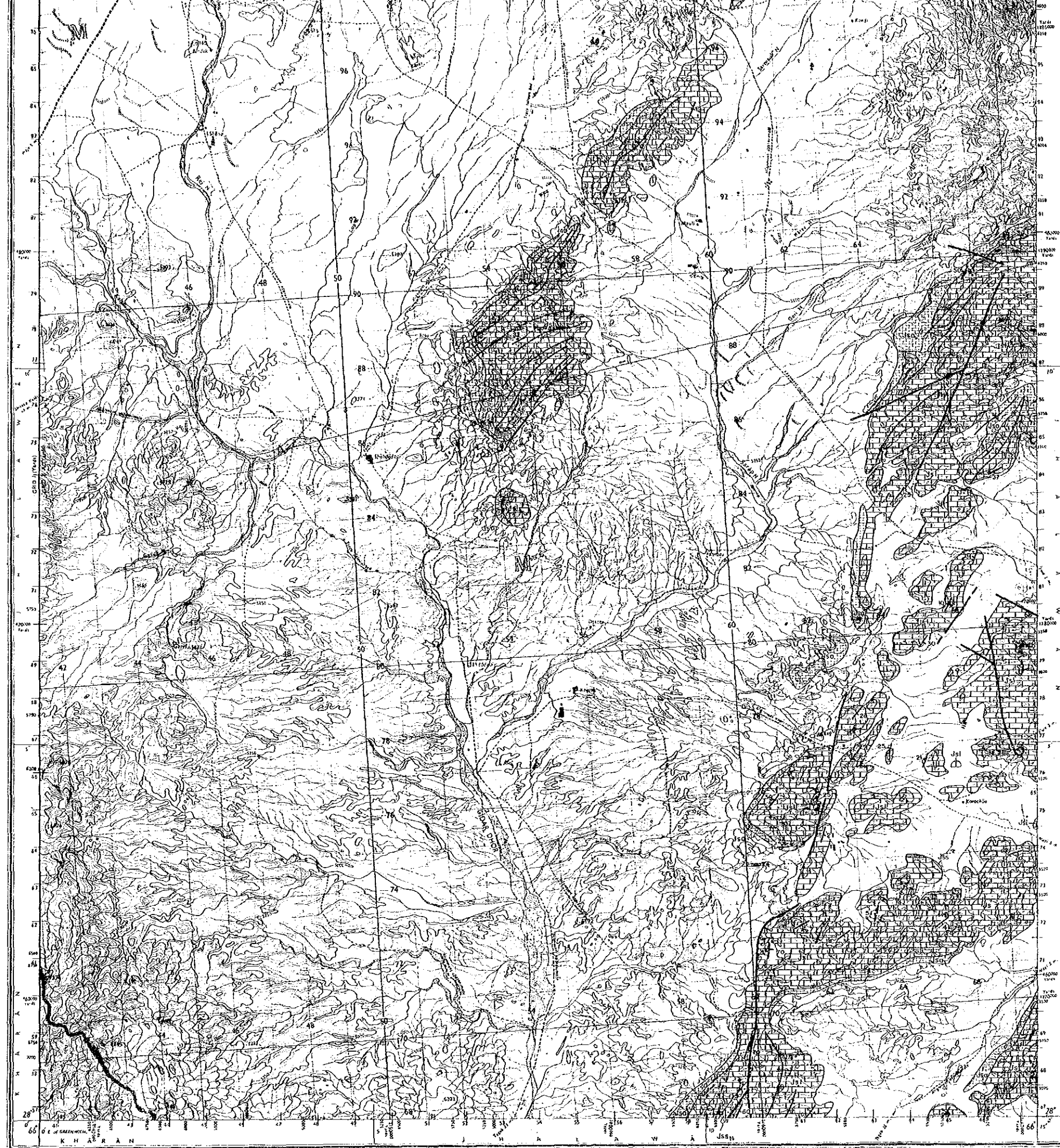
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 METAL MINING AGENCY OF JAPAN

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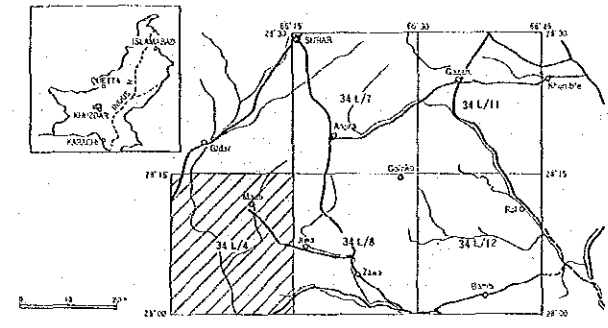


LEGEND

| Age               | Member   | Unit    | Lithological description       |
|-------------------|----------|---------|--------------------------------|
| Post the Jurassic |          | Q       |                                |
|                   | Anjira   | Jsa     | Limestone, shale               |
| Lower Jurassic    | Loralai  | Jsl     | Limestone, shale               |
|                   | Springar | Jss     | Sandstone, shale and firestone |
|                   |          | — —     | Fault                          |
|                   |          | - - - - | Bedding traces                 |
|                   |          | + + + + | Anticline, Syncline            |
|                   |          | A — A   | Profile line                   |



IN  
 KHUZDAR AREA OF BALUCHISTAN  
 IN  
 THE ISLAMIC REPUBLIC OF PAKISTAN  
 PHASE II  
 GEOLOGICAL MAP OF  
 KHUZDAR SURVEY AREA  
 (34 L/4)



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JAPAN INTERNATIONAL COOPERATION AGENCY  
 METAL MINING AGENCY OF JAPAN

1 : 50,000

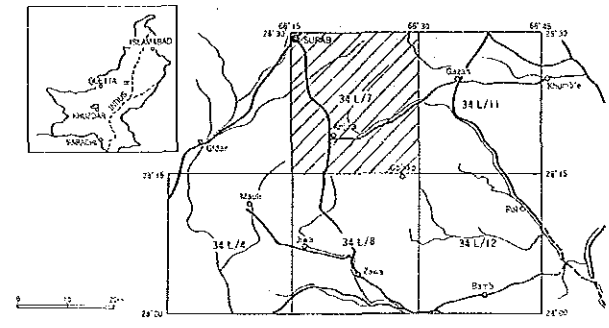


LEGEND

| Age               | Member    | Unit  | Lithological description       |
|-------------------|-----------|-------|--------------------------------|
| Post the Jurassic |           | Q     |                                |
| Lower Jurassic    | Anjira    | Jss   | Limestone, shale               |
|                   | Loralai   | Jst   | Limestone, shale               |
|                   | Springwar | Jss   | Sandstone, shale and limestone |
|                   |           |       | Fault                          |
|                   |           |       | Bedding traces                 |
|                   |           |       | Anticline, Syncline            |
|                   |           | A — K | Profile line                   |



REPORT ON THE COOPERATIVE MINERAL EXPLORATION  
IN  
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PHASE II  
GEOLOGICAL MAP OF  
KHUZDAR SURVEY AREA  
(34 L/7)



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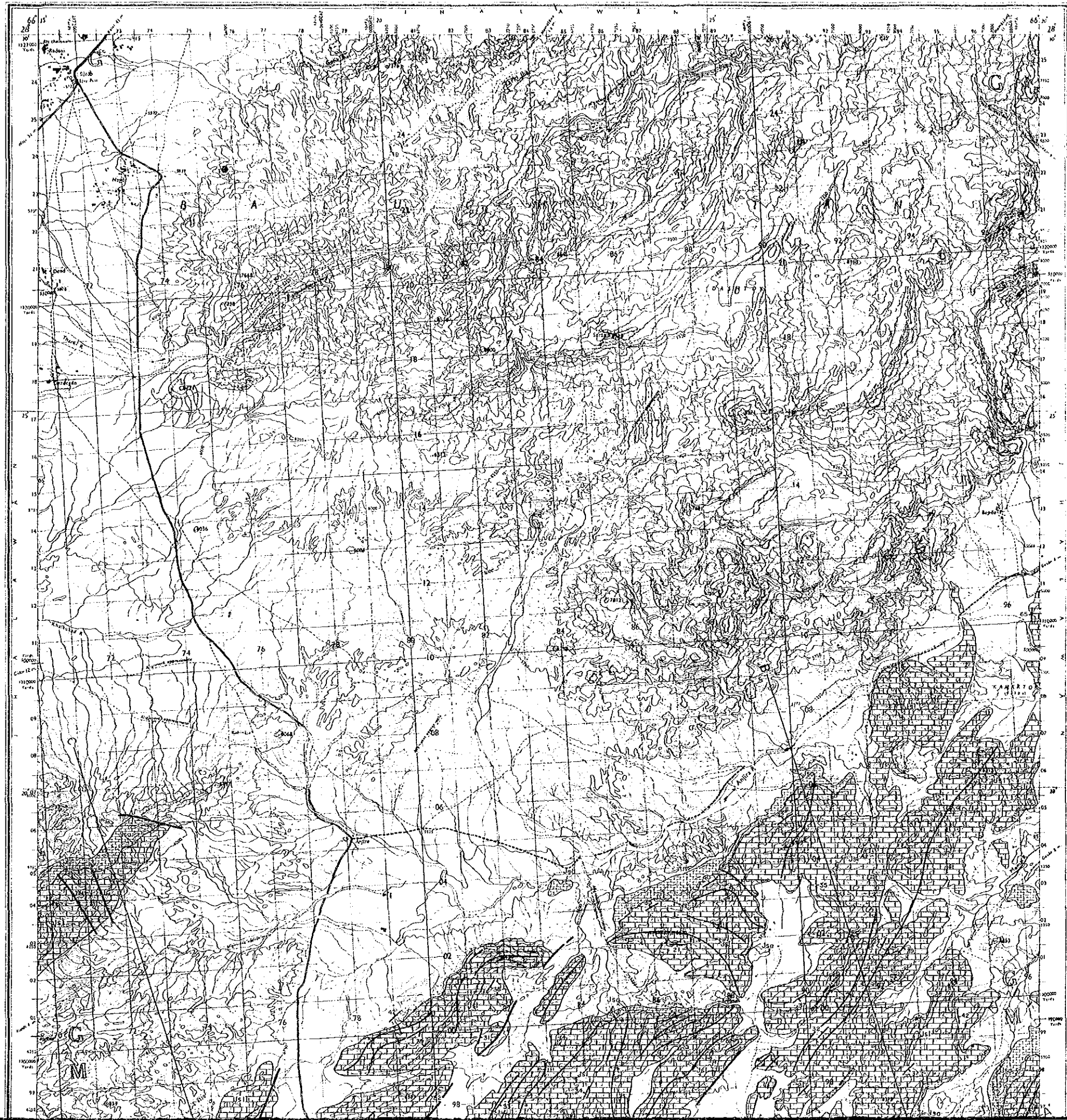
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METAL MINING AGENCY OF JAPAN

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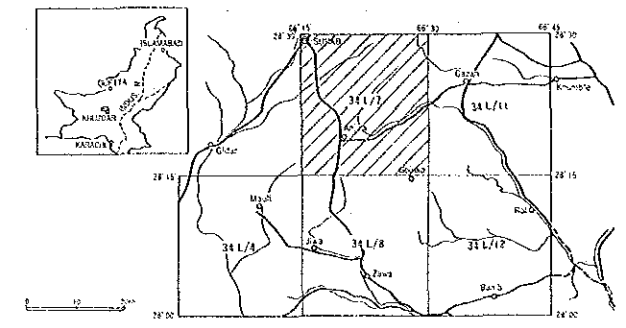


LEGEND

| Age               | Member   | Unit                | Lithological description       |
|-------------------|----------|---------------------|--------------------------------|
| Post the Jurassic |          | Q                   |                                |
| Lower Jurassic    | Anjira   | Jsa                 | Limestone, shale               |
|                   | Lerolai  | Jsl                 | Limestone, shale               |
|                   | Spingear | Jss                 | Sandstone, shale and limestone |
|                   |          | FauR                | Fault                          |
|                   |          | Bedding traces      | Bedding traces                 |
|                   |          | Anticline, Syncline | Anticline, Syncline            |
|                   | A — K    |                     | Profile line                   |



PHASE II  
GEOLOGICAL MAP OF  
KHUZDAR SURVEY AREA  
(34 L/7)

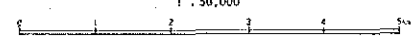


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JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN

1 : 50,000



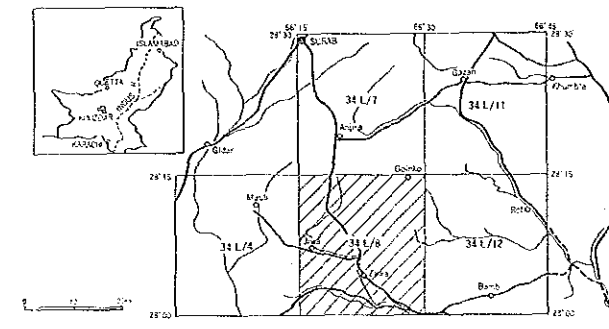
LEGEND

| Age               | Member   | Unit | Lithological description       |
|-------------------|----------|------|--------------------------------|
| Post the Jurassic |          | Q    |                                |
| Lower Jurassic    | Anjira   | Jas  | Limestone, shale               |
|                   | Loralai  | Jal  | Limestone, shale               |
|                   | Spingwar | Jss  | Sandstone, shale and limestone |
|                   |          |      | Fault                          |
|                   |          |      | Bedding traces                 |
|                   |          |      | Anticline, Syncline            |
|                   |          |      | Profile line                   |





REPORT ON THE COOPERATIVE MINERAL EXPLORATION  
 IN  
 KHUZDAR AREA OF BALUCHISTAN  
 IN  
 THE ISLAMIC REPUBLIC OF PAKISTAN  
 PHASE II  
 GEOLOGICAL MAP OF  
 KHUZDAR SURVEY AREA  
 (34 L/8)

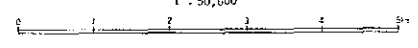


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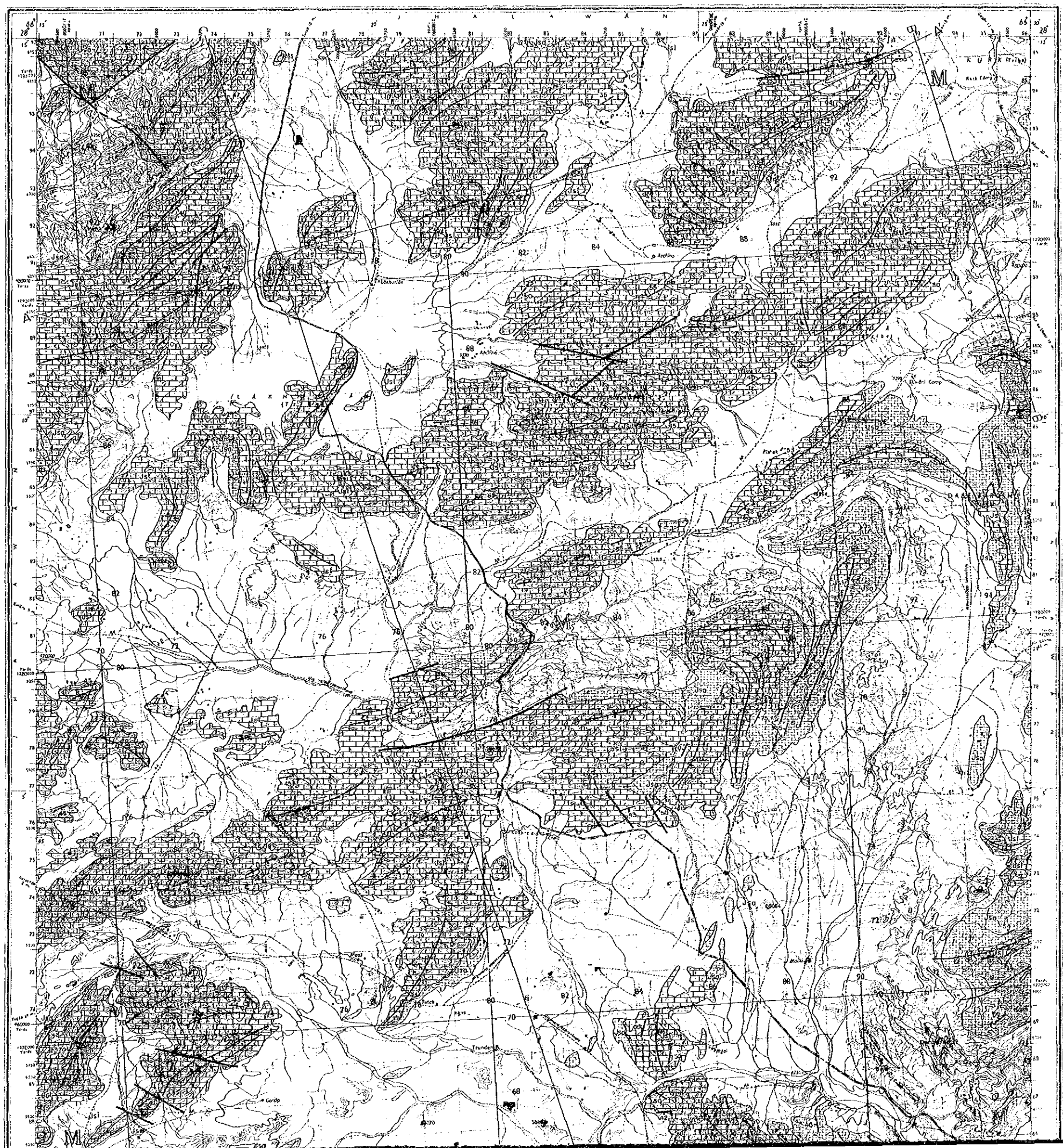
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 METAL MINING AGENCY OF JAPAN

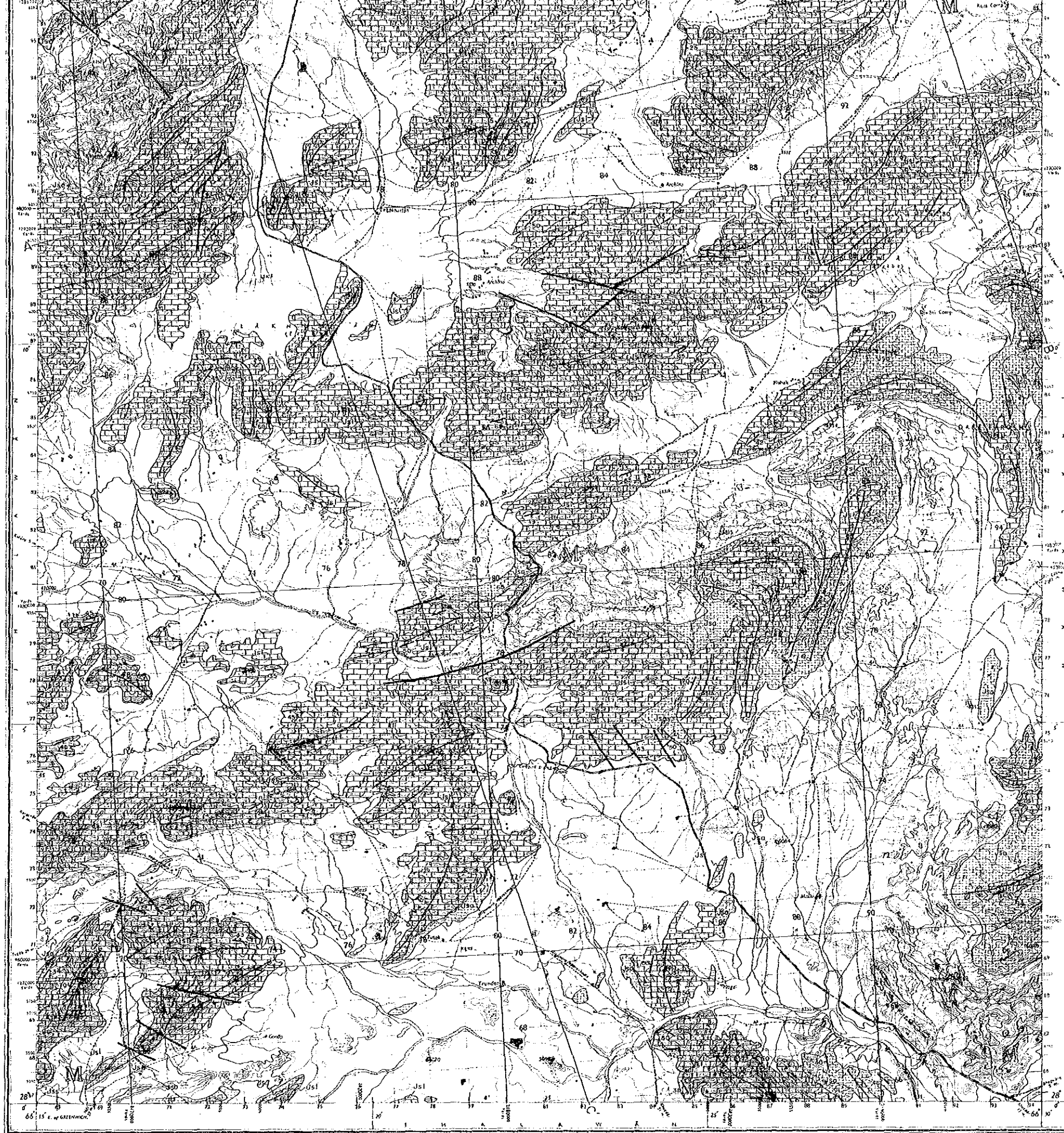
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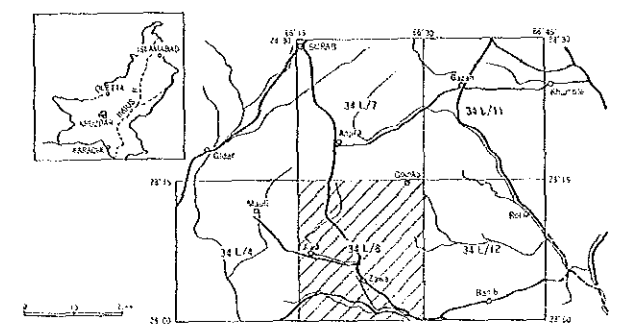
| Age               | Member   | Unit | Lithological description       |
|-------------------|----------|------|--------------------------------|
| Post the Jurassic |          | Q    |                                |
|                   | Anjira   | Jsa  | Limestone, shale               |
| Lower Jurassic    | Loralai  | Jsl  | Limestone, shale               |
|                   | Spingwar | Jos  | Sandstone, shale and limestone |
|                   |          |      | Fault                          |
|                   |          |      | Bedding traces                 |
|                   |          |      | Anticline, Syncline            |
|                   |          |      | Profile line                   |





THE ISLAMIC REPUBLIC OF PAKISTAN

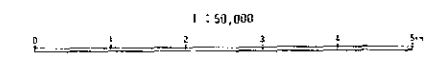
PHASE II  
GEOLOGICAL MAP OF  
KHUZDAR SURVEY AREA  
(34 L/8)



Geophysical and Geological Survey Area

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JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN

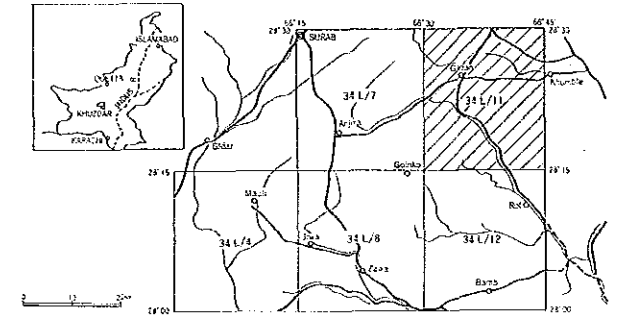


LEGEND

| Age               | Member  | Unit  | Lithological description       |
|-------------------|---------|-------|--------------------------------|
| Post the Jurassic |         | Q     |                                |
| Lower Jurassic    | Anjira  | Jaa   | Limestone, shale               |
|                   | Loralai | Jal   | Limestone, shale               |
|                   | Singwar | Jss   | Sandstone, shale and limestone |
|                   |         | — — — | Fault                          |
|                   |         | — — — | Bedding traces                 |
|                   |         | — — — | Anticline, Syncline            |
|                   |         | A — A | Profile line                   |



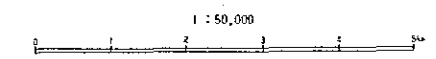
REPORT ON THE COOPERATIVE MINERAL EXPLORATION  
 IN  
 KHUZDAR AREA OF BALUCHISTAN  
 IN  
 THE ISLAMIC REPUBLIC OF PAKISTAN  
 PHASE II  
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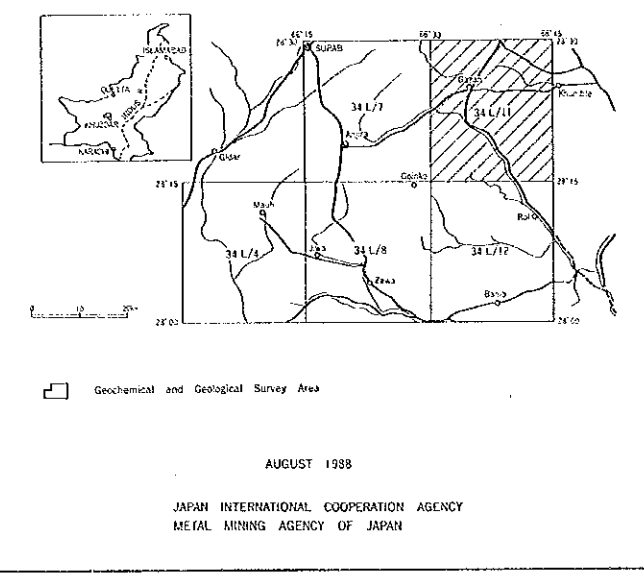
LEGEND

| Age               | Member   | Unit   | Lithological description       |
|-------------------|----------|--------|--------------------------------|
| Post the Jurassic |          | Q      |                                |
| Lower Jurassic    | Anjira   | Jsa    | Limestone, shale               |
|                   | Loralai  | Jsl    | Limestone, shale               |
|                   | Spingwar | Jss    | Sandstone, shale and limestone |
|                   |          |        | Fault                          |
|                   |          |        | Bedding traces                 |
|                   |          |        | Anticline, Syncline            |
|                   |          | A — A' | Profile line                   |





IV  
KHUZDAR AREA OF BALUCHISTAN  
IN  
THE ISLAMIC REPUBLIC OF PAKISTAN  
PHASE II  
GEOLOGICAL MAP OF  
KHUZDAR SURVEY AREA  
(34 L/11)

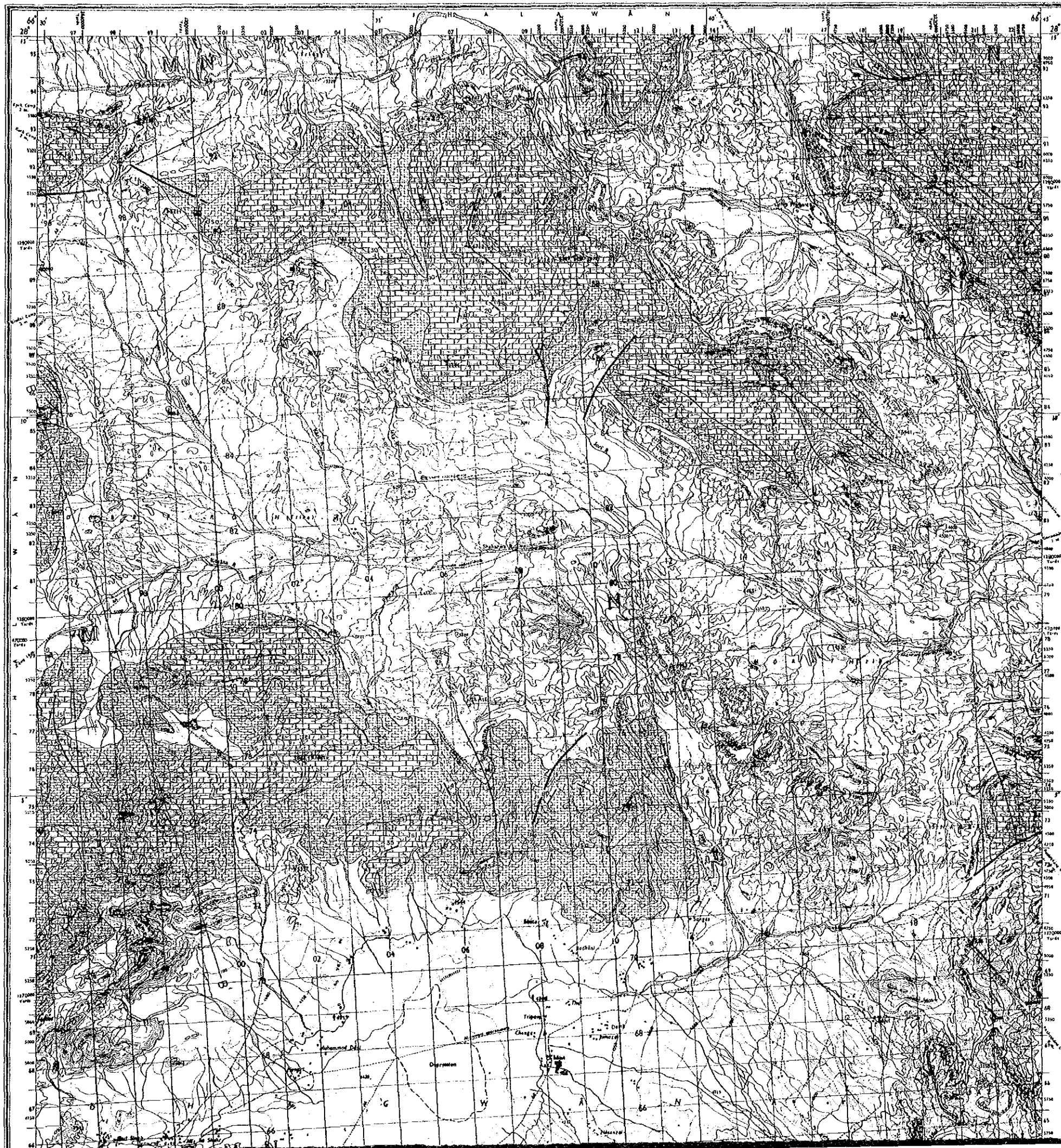


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1 : 50,000



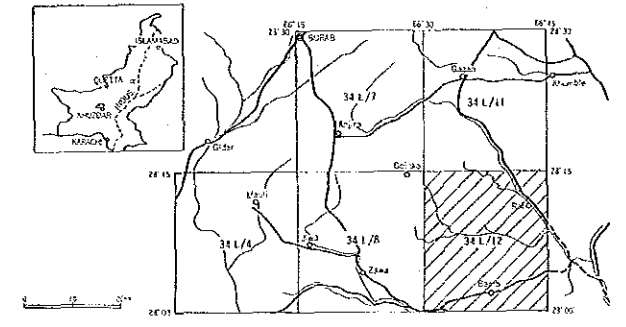
LEGEND

| Age               | Member   | Unit | Lithological description       |
|-------------------|----------|------|--------------------------------|
| Post the Jurassic |          | Q    |                                |
| Lower Jurassic    | Anjira   | Jsa  | Limestone, shale               |
|                   | Lorelai  | Jsl  | Limestone, shale               |
|                   | Spingwar | Jss  | Sandstone, shale and limestone |
|                   |          |      | Fault                          |
|                   |          |      | Bedding traces                 |
|                   |          |      | Anticline, Syncline            |
|                   |          |      | Profile line                   |



PL. II - 1-5

REPORT ON THE COOPERATIVE MINERAL EXPLORATION  
IN  
KHUZDAR AREA OF BALUCHISTAN  
IN  
THE ISLAMIC REPUBLIC OF PAKISTAN  
PHASE II  
GEOLOGICAL MAP OF  
KHUZDAR SURVEY AREA  
(34 L/12)

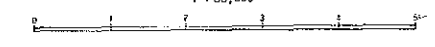


Geochronological and Geological Survey Area

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METAL MINING AGENCY OF JAPAN

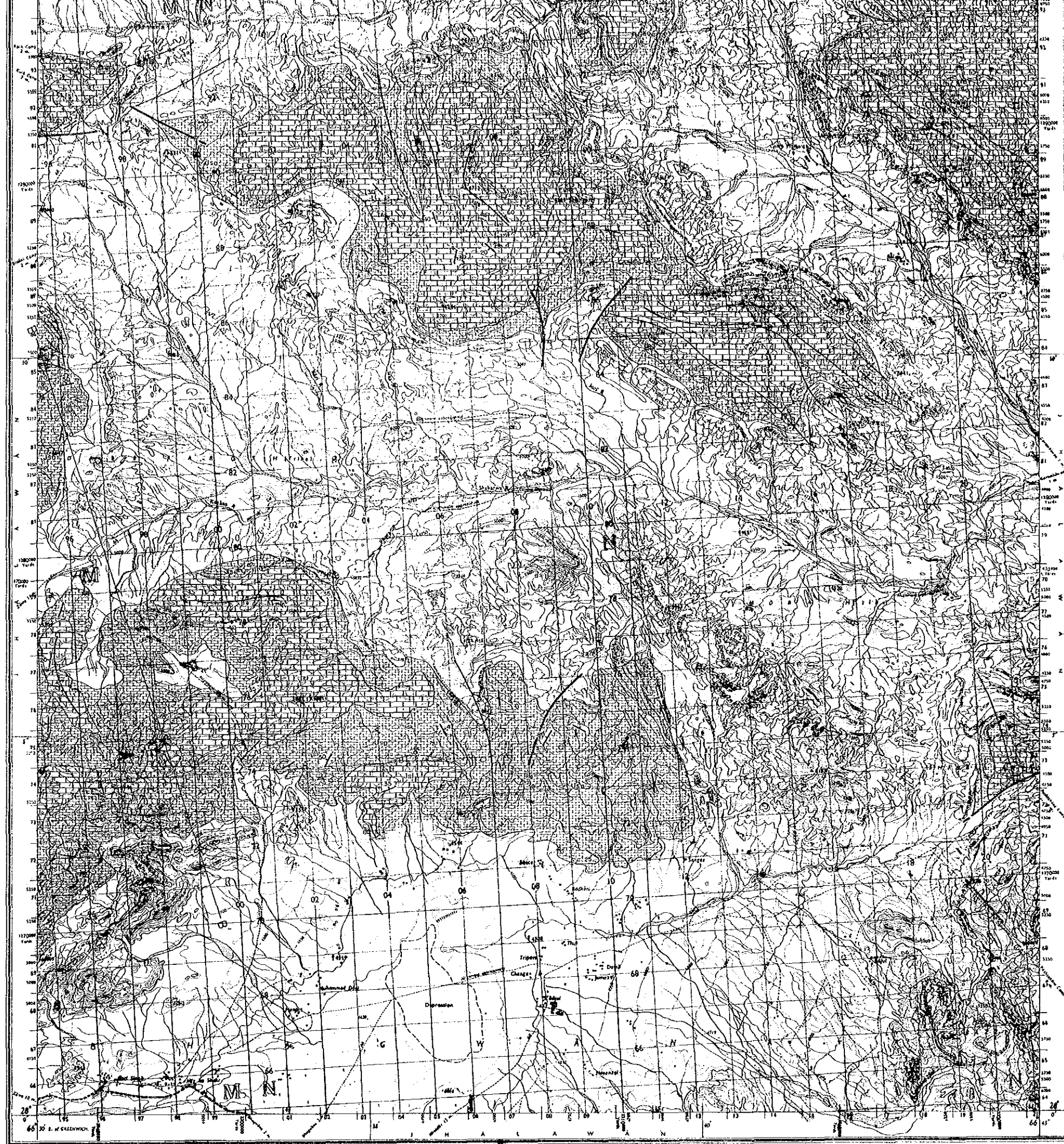
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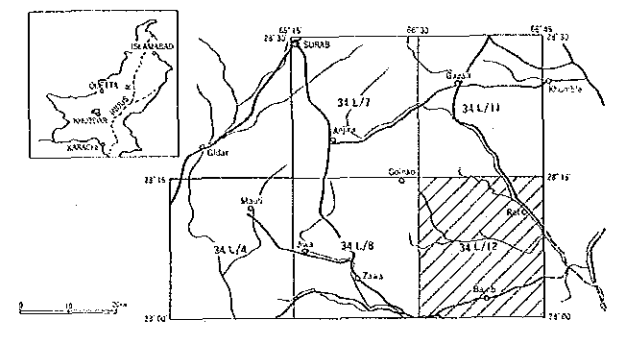
LEGEND

| Age               | Member   | Unit  | Lithological description       |
|-------------------|----------|-------|--------------------------------|
| Post the Jurassic |          | Q     |                                |
| Lower Jurassic    | Angria   | Jsa   | Limestone, shale               |
|                   | Lor'alai | Jsl   | Limestone, shale               |
|                   | Spingwar | Jss   | Sandstone, shale and limestone |
|                   |          |       | Fault                          |
|                   |          |       | Bedding traces                 |
|                   |          |       | Anticline, Syncline            |
|                   |          | A — K | Profile line                   |





IN  
 THE ISLAMIC REPUBLIC OF PAKISTAN  
 PHASE II  
 GEOLOGICAL MAP OF  
 KHUZDAR SURVEY AREA  
 (34 L/12)



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 METAL MINING AGENCY OF JAPAN

1 : 50,000



LEGEND

| Age               | Member   | Unit      | Lithological description       |
|-------------------|----------|-----------|--------------------------------|
| Post the Jurassic |          | Q         |                                |
| Lower Jurassic    | Anjira   | Jsa       | Limestone, shale               |
|                   | Lorelai  | Jsl       | Limestone, shale               |
|                   | Spingwar | Jss       | Sandstone, shale and limestone |
|                   |          | — — — — — | Fault                          |
|                   |          | - - - - - | Bedding traces                 |
|                   |          | + + + + + | Anticline, Syncline            |
|                   |          | A — A     | Profile line                   |