

BORING METHOD: ROTARY			LOCATION: Adana Sofolu		BOREHOLE NO: B1						
BORING DIAMETER: 76 mm					Sheet...of...1.						
CASING DIAMETER: 114 mm			ORIENTATION: Vertical		GROUND LEVEL:						
BORING EQUIPMENT: GMS-300					DATE COMMENCED: 19.03.1999						
DEPTH m	SAMPLES AND IN SITU TESTS TYPE	SPT blows in cm			Casing Depth m.	Water Depth m.	RCM (%)* (%)*	Date and depth m.	DESCRIPTION OF STRATA	Ord. Datum Level Q.D. m.	LEGEND
		15	15	15							
-									Cover soil		
-1.50	D1	3	3	4	1.70			2.20			
-3.00	D2	11	12	23					Clay with gravel		
-4.50	U1							4.40			
-6.00	D3	7	9	15					Clay		
-7.50	D4	6	10	14	800			7.50 K=3.45 x 10 <sup>-7</sup> 7.95 8.70			
-9.00	U2										
-10.50	D5	11	13	20					Marl		
-12.00	D6	10	14	21							
-13.50	D7	13	15	20				13.50 K=7.40 x 10 <sup>-7</sup> 13.95			
-15.00	D8	14	17	22				15.45			
									End of the boring		

D: DISTURBED SAMPLE BD: BULK DISTURBED SAMPLE  
 U: UNDISTURBED SAMPLE P: PRESSURE TEST  
 W: WATER SAMPLE □: PISTON (P) OR CORE  
 V: VANE TEST SAMPLE LENGTH  
 K: PERMEABILITY TEST TO SCALE

Borehole log-B 1  
 Figure No: 1

CARRIED OUT FOR:

LOGGED BY:

A. Bilgen  
 OPERATOR:  
 H. Kalykisa

GEOS. GEOTEKNIK VE SONDAJCILIK LTD.

BORING METHOD: ROTARY						LOCATION: Adana Sofolu		BOREHOLE NO: B 2				
BORING DIAMETER: 76 mm								Sheet... of 1..				
CASING DIAMETER: 114 mm						ORIENTATION: Vertical		GROUND LEVEL:				
BORING EQUIPMENT: GMS - 300								DATE COMMENCED: 21.03.1999				
SAMPLES AND IN SITU TESTS		SPT blows in cm			Casing Depth	Water Depth	TCR	RC	Date and depth	DESCRIPTION OF STRATA	Ord. Datum Level	LEGEND
DEPTH	TYPE	15	15	15	m.	m.	%	%	m.		Q.D.	
1.50	D1	5	6	6	2.00	2.00			1.43	Clay with gravel		
3.00	U1									Clay with some silt		
4.50	D2	6	7	8					4.50 K = 4.82 x 10 <sup>-8</sup> 4.95			
6.00	U2								5.70			
7.50	D3	11	17	19						Clay		
9.00	D4	8	12	13					8.90			
10.50	D5	9	12	14								
12.00	D6	13	15	21						Marl		
13.50	D7	12	15	19					13.50 K = 5.20 x 10 <sup>-7</sup> 13.95			
15.00	D8	11	20	23					15.45			
										End of the boring		
D: DISTURBED SAMPLE    DD: BULK DISTURBED SAMPLE U: UNDISTURBED SAMPLE    P: PRESSUMETER TEST W: WATER SAMPLE    □: PISTON (P) OR CORE V: VANE TEST    SAMPLE LENGTH K: PERMEABILITY TEST    TO SCALE									Borehole log - B 2 Figure No:2			
CARRIED OUT FOR:						LOGGED BY: A. B. Işcan			GEOS. GEOTEKNİK VE SONDAJCILIK LTD.			
						OPERATOR: H. Kulu Koca						

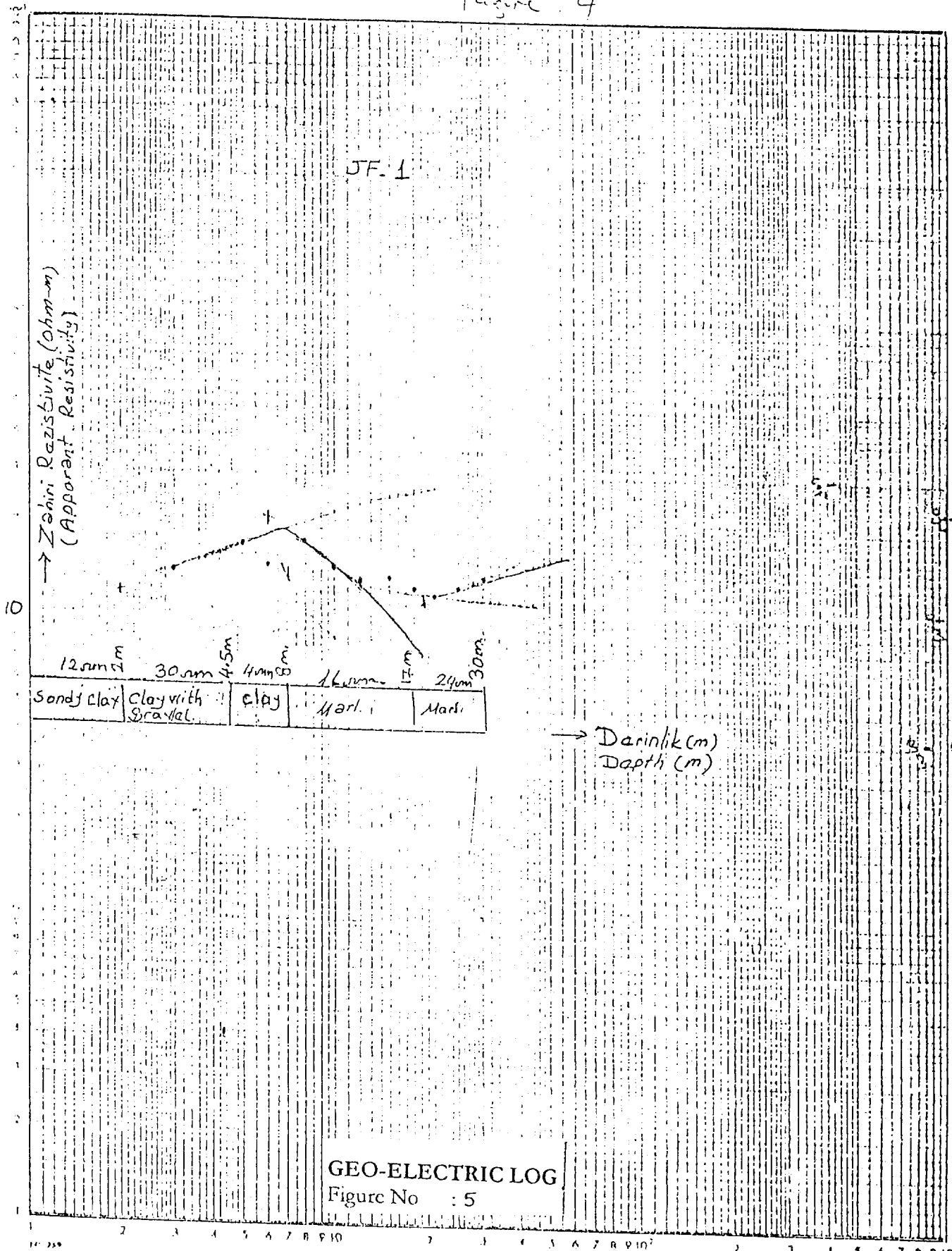
SAMPLES AND IN SITU TESTS		SPT blows in cm			Casing Depth	Water Depth	TCR		Date and depth	DESCRIPTION OF STRATA	Ord. Datum Level	LEGEND
DEPTH	m	TYPE	15	15	15	m.	m.	%. %.	m.		m.	
									0.70	Fertile soil		
1.50		D1	3	4	6		1.20		1.20	Clay with fine gravel and sand		
						2.15			3.00	Marly clay with gravel consistend.		
3.00		D2	5	6	7			3.06				
									3.45	Clay		
4.50		U1										
									5.90	Marl		
6.00		D3	7	10	17				6.45			
7.50		U2							8.00	End of the boring		

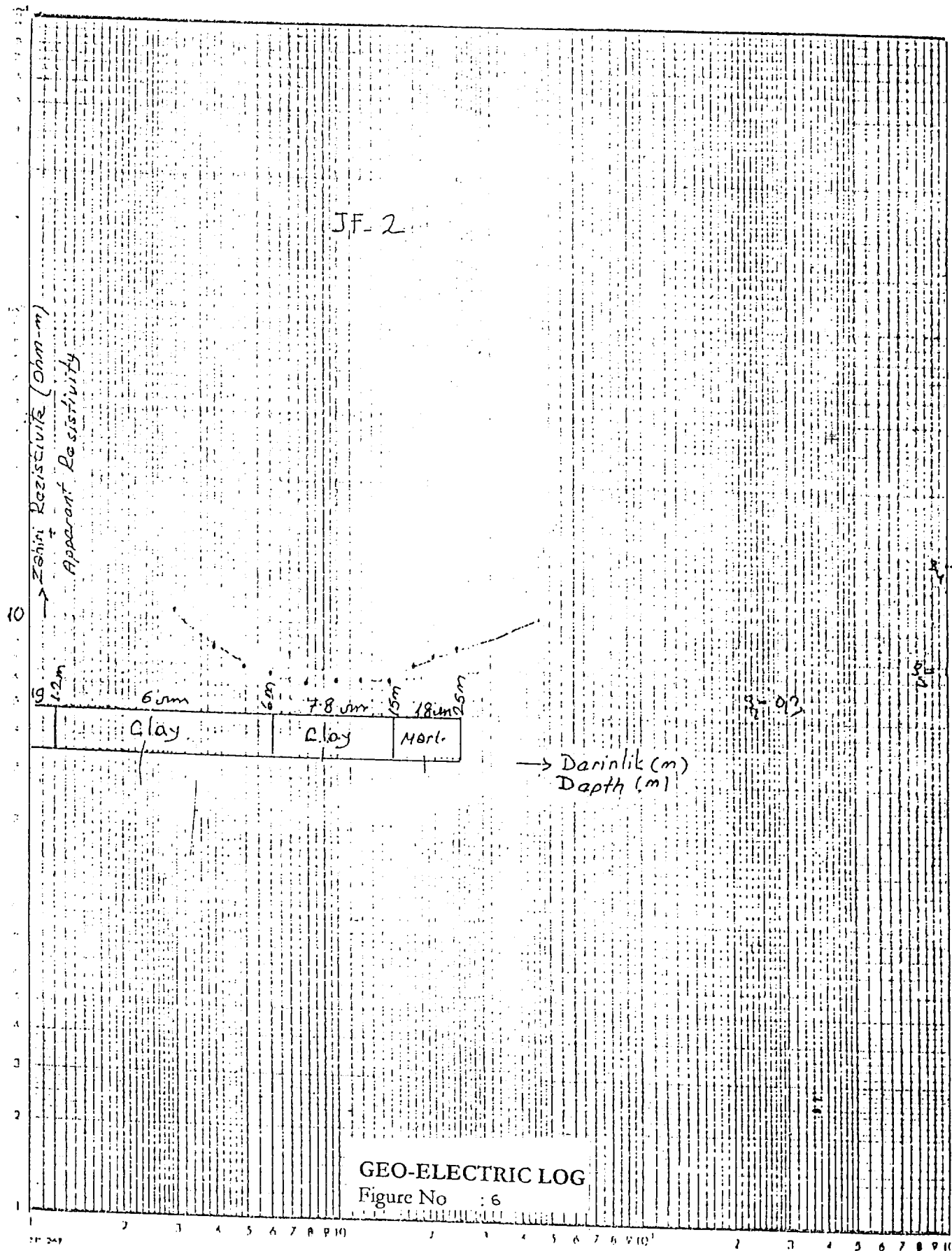
D: DISTURBED SAMPLE    BD: BULK DISTURBED SAMPLE  
 U: UNDISTURBED SAMPLE    P: PRESSUMETER TEST  
 W: WATER SAMPLE    Q: PISTON (P) OR CORE  
 V: VANE TEST    SAMPLE LENGTH  
 K: PERMEABILITY TEST    TO SCALE

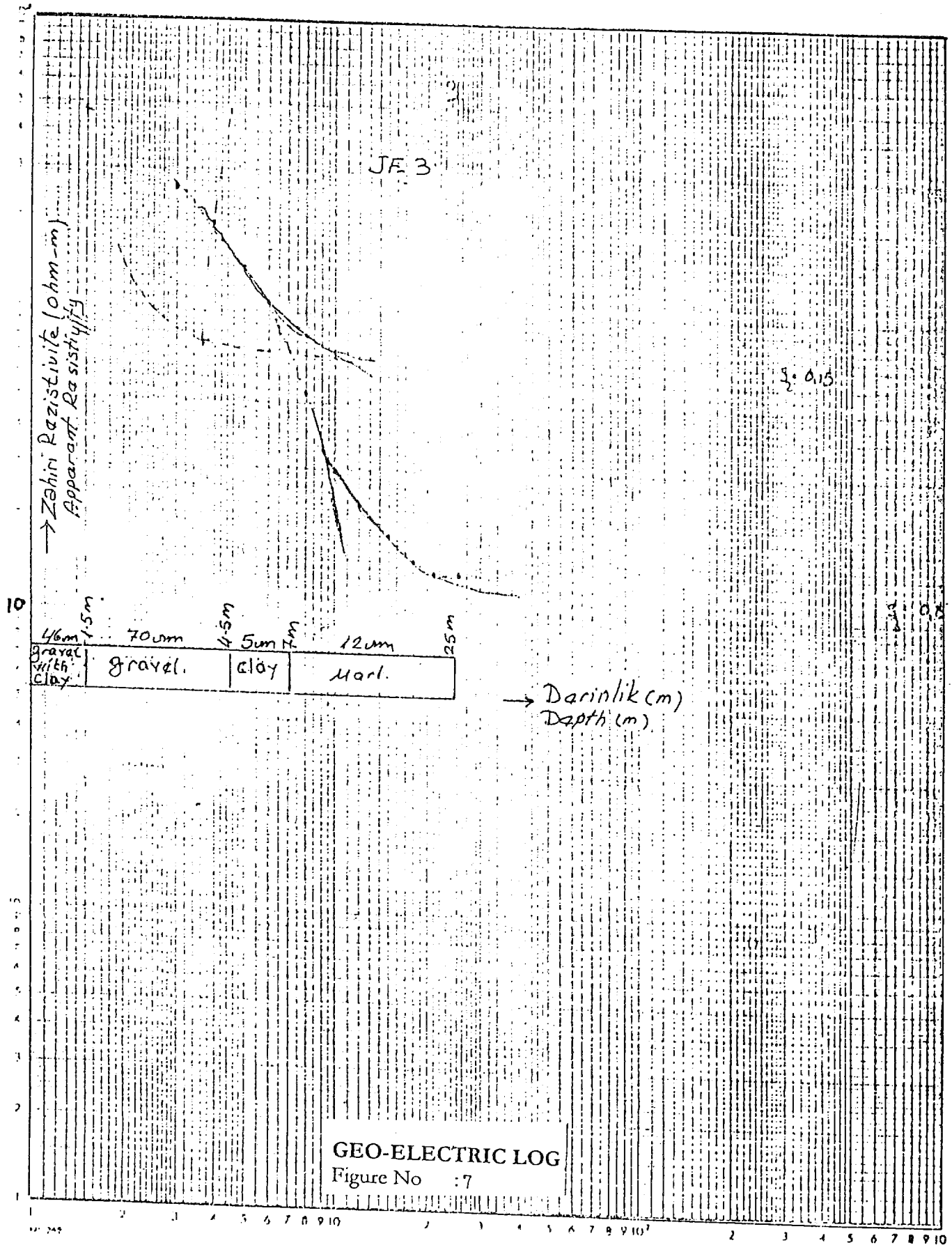
CARRIED CUT FDR: \_\_\_\_\_    LOGGED BY: A. Bilgin  
 OPERATOR: \_\_\_\_\_    GEOS. GEOTEKNİK VE ŞONDAJCILIK LTD.

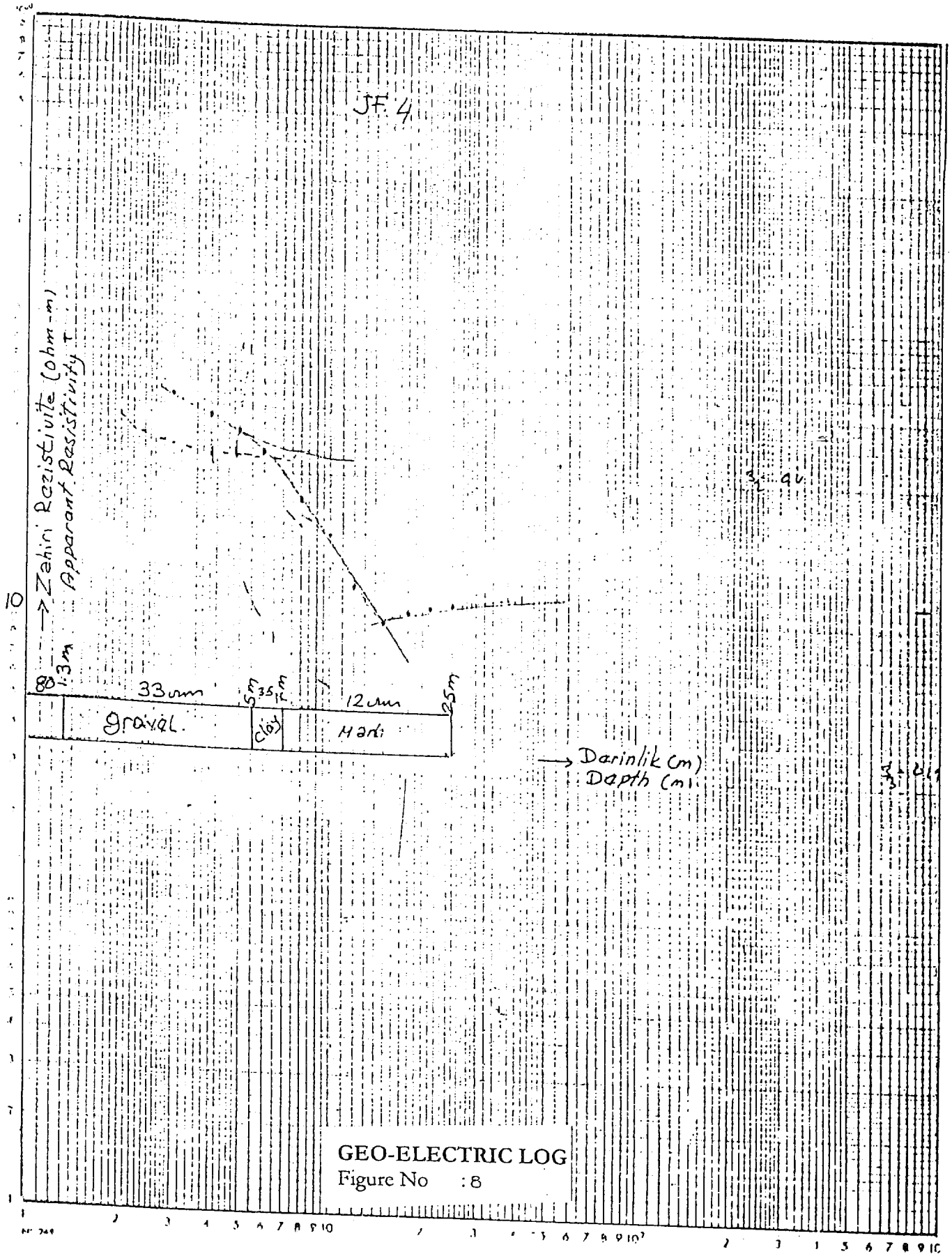
BORING METHOD: ROTARY					LOCATION: Adana Sofolu			BOREHOLE NO: B 4				
BORING DIAMETER: 76 mm								Sheet... of 1..				
CASING DIAMETER: 114 mm					ORIENTATION: Vertical			GROUND LEVEL:				
BORING EQUIPMENT: GMS - 300								DATE COMMENCED: 22.03.1999				
SAMPLES AND IN SITU TESTS		SPT blows in cm			Casing Depth	Water Depth	TCR	RC	Date and depth	DESCRIPTION OF STRATA	Ord. Datum Level	LEGEND
DEPTH m	TYPE	15	15	15	m.	m.	%. %.	m.			Q.P.	
1.50	D1	9	14	17	2.15					Solid, brown, white yellow silty clay		
3.00	D2	9	13	17								
4.50	D3	10	15	18								
6.00	D4	13	24	28		5.80		6.00		Sandy clay with fine gravels		
7.50	D5	20	27	30								
9.00	D6	35	50					8.90		Very densified, brown, sandy gravel.		
10.50	D7	45	50	10								
12.00	D8	39	50	10				12.00				
13.50	D9	40	50	5						Brown, fine gravel consistend sandy clay		
15.00	D10	50	10									
16.50	D11	35	45	50	8							
18.00	D12	17	35	47						End of the boring		
19.70	D13	18	18	42				20.15				
D: DISTURBED SAMPLE    BD: BULK DISTURBED SAMPLE U: UNDISTURBED SAMPLE    P: PRESSUMETER TEST W: WATER SAMPLE    D: PISTON (P) OR CORE V: VANE TEST    SAMPLE LENGTH K: PERMEABILITY TEST    TO SCALE									REMARKS:			
									BOREHOLE LOG_B4 Figure No:4			
CARRIED OUT FDR:						LOGGED BY: A. Bilgen			GEOS. GEOTEKNİK VE SONDAJCILIK LTD.			
						OPERATOR:						

Geo-electric Log JF 1  
Figure : 4

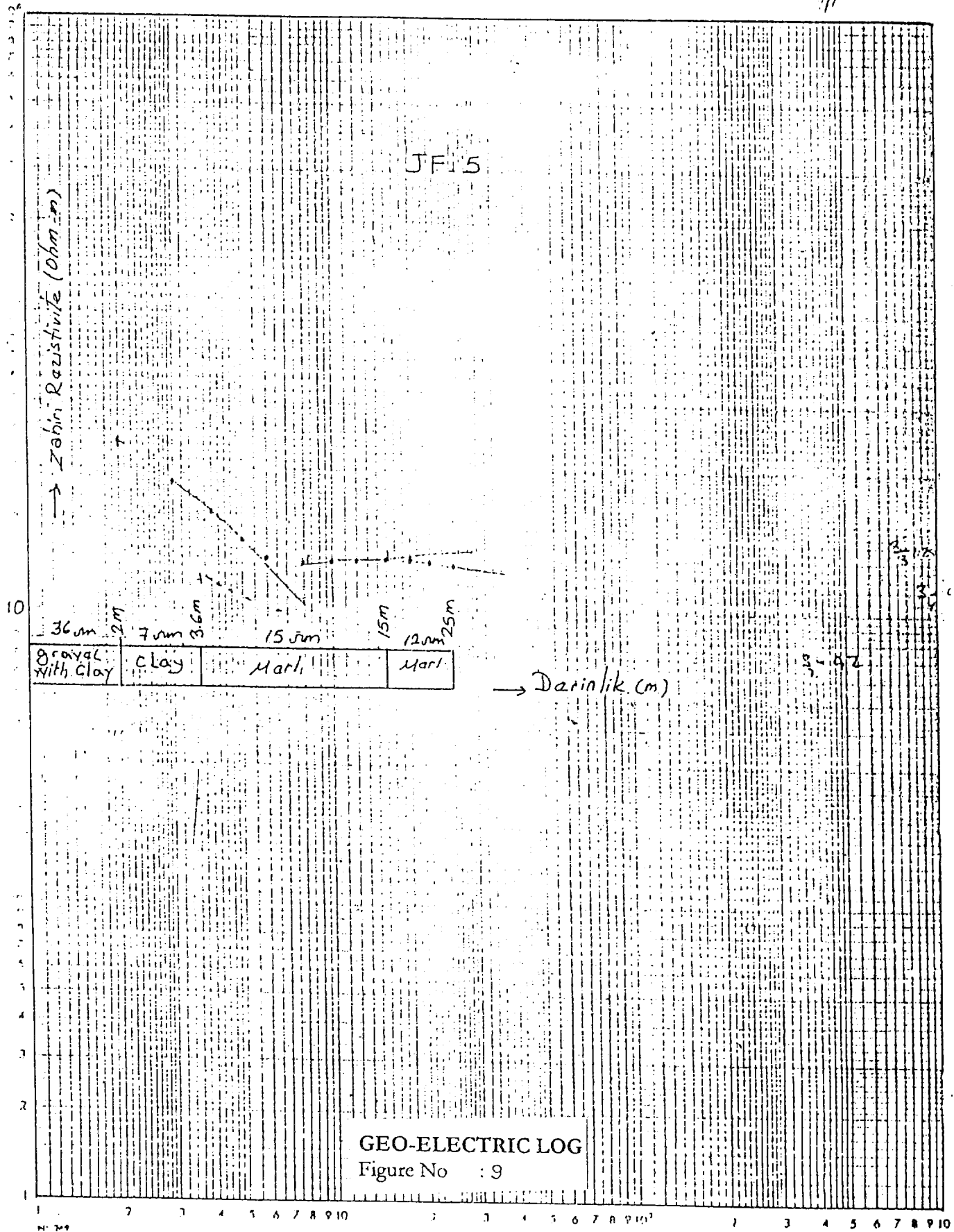


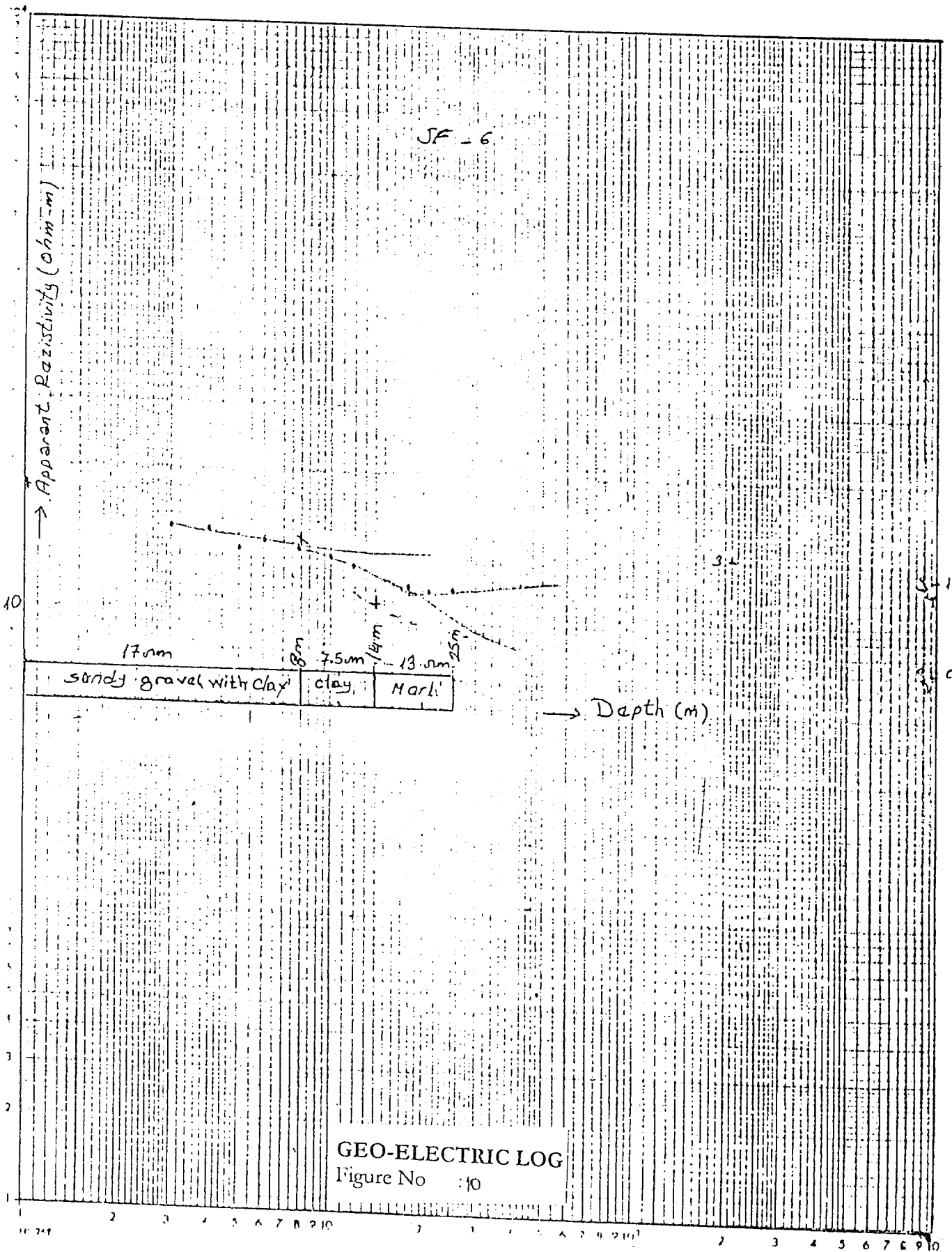












JF. 7

Zehiri Resistivite (ohm-m)  
Apparent Resistivity

10

7m	15m	30m	3m	13m	55m	100	8.5m	25m	25m
Waste waste		Clay		marly clay					

→ Darinlik (m)  
Depth (m)

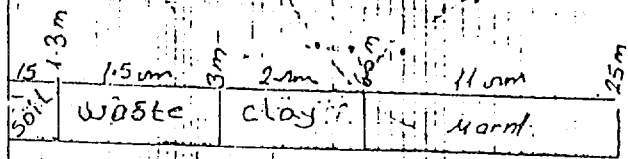
GEO-ELECTRIC LOG

Figure No 41

JF. 8

Zohri Rezistivite (ohm-m)  
Apparant Rezistivity (ohm-m)

10



→ Darinlik (m)  
Depth (m)

GEO-ELECTRIC LOG  
Figure No : 12

