

SUMMARY OF HISTORICAL YEARLY PROCESS GAS CONSUMPTION FOR FIELD

PAGE-999

DD MM YY

FIELD NAME : XXXXXXXXXXXXXXXXXXXXXXXX

YEAR	LPG-PLANT	LNG-PLANT	FERTILIZED PLANT (PUSRI)	REFINERY	S. SERVIS	PLAU	SUB TOTAL	POLYPROPYLENE	AROMATIC	TOTAL
	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]	[MM] [SCF]
YYYY	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99
YYYY	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99	9,999,999.99

AREA NAME	CUT	[M3]	[M3]	[M3]	[M3]	[M3]	[M3]	[M3]	[M3]	[M3]	[M3]	[M3]
	(%)											
REFINERY PLACU												
NET												
GROSS												
WATER												
FIELD USE												
USE												
FIELD												
WELL												
ROAD												
MAINTENANCE												
SERVICING												
OTHER												
FUEL												
FIELD USE												
TOTAL												

XXX	99.99	99.999.999	9.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999
XXX	99.99	99.999.999	9.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999
XXX												
TOTAL	99.99	99.999.999	9.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999	9.999.999

AREA NAME	REFINERY PLANT	FIELD USE	DD	MM	YY	PAGE
XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX				999
GROSS WATER CUT	SPECIFIC GRAVITY	ROAD WELL SERVICING	FUEL	OTHER	TOTAL	
[M3]	[M3]	[M3]	[M3]	[M3]	[M3]	[M3]
999.999.999	9.9999	999.999.999	999.999.999	999.999.999	999.999.999	999.999.999
999.999.999	9.9999	999.999.999	999.999.999	999.999.999	999.999.999	999.999.999

(5234)

MAY-1980 WELL STATUS REPORT FOR ALL WELLS BY FIELD

AREA NAME	PRODUCING	SHUT-IN	INJECTION	NUMBER OF INJECTING STRING (WELLS)	NUMBER OF PRODUCING STRING (WELLS)	NUMBER OF SUSPENDED WELLS	NUMBER OF ABANDONED WELLS
XXXXXXXXXXXXXXXXXXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999	9999
XXXXXXXXXXXXXXXXXXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999	9999
AREA TOTAL	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999	9999

WELL STATUS REPORT FOR ALL WELLS BY RESERVOIR ONLY

AREA NAME	FIELD NAME	RESERVOIR	UNIT	PRODUCING	SHUT-IN	INJECTING	SUSPENDED	ABANDONED	NUMBER OF PRODUCING STRING (WELLS)	NUMBER OF INJECTING STRING (WELLS)	NUMBER OF OBSERVATORIES	NUMBER OF RAITING WELLS	NUMBER OF SUSPENDED WELLS	NUMBER OF ABANDONED WELLS
XXXXX	XXXXX	XXXXX	XXXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999	9999	9999	9999	9999	9999
XXXXX	XXXXX	XXXXX	XXXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999	9999	9999	9999	9999	9999

WELL STATUS REPORT FOR INJECTOR BY FIELD

MAY-1980

AREA NAME : XXXXXXXXXXXXXXXXXXXXXXX

FIELD NAME	NUMBER OF INJECTING STRING (WELLS)	NUMBER OF SHUT-IN STRING (WELLS)	DUMP FLOOD WATER INJECTOR	POWERED WATER INJECTOR	GAS INJECTOR	DUMP FLOOD WATER INJECTOR	POWERED WATER INJECTOR	GAS INJECTOR
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)

AREA TOTAL 9999(9999) 9999(9999) 9999(9999) 9999(9999) 9999(9999)

WELL STATUS REPORT FOR INJECTOR BY FIELD (AREA TOTAL)												DU.MY.WY	
												PAGE-999	
AREA NAME	NUMBER OF INJECTING STRING (WELLS)		NUMBER OF SHUT-IN STRING (WELLS)		DUMP FLOOD		POWERED		INJECTOR				
	WATER	GAS	WATER	GAS	WATER	GAS	WATER	GAS	WATER	GAS			
	INJECTOR	INJECTOR	INJECTOR	INJECTOR	INJECTOR	INJECTOR	INJECTOR	INJECTOR	INJECTOR	INJECTOR			
XXXXXX	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	
XXXXXX	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	
XXXXXX	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	
XXXXXX	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	

(505)

MAY-1980 WELL STATUS REPORT FOR INJECTION BY RESERVOIR UNIT

AREA NAME : XXXXXXXXXXXXXXXXXXXXXXXXXXXX
FIELD NAME : XXXXXXXXXXXXXXXXXXXXXXXXXXXX

RESERVOIR : _____ NUMBER OF INJECTING STRING (WELLS) : _____ NUMBER OF SHUT-IN STRING (WELLS) : _____

UNIT : _____ DUMP FLOOD : _____ POWERED : _____ GAS : _____ WATER : _____ INJECTOR : _____

INJECTOR : _____ WATER : _____ INJECTOR : _____

xxx 9999(9999) 9999(9999) 9999(9999) 9999(9999) 9999(9999) 9999(9999)

xxx 9999(9999) 9999(9999) 9999(9999) 9999(9999) 9999(9999) 9999(9999)

MAY-1990 WELL STATUS REPORT FOR SHUT-IN WELL BY FIELD

PAGE-999

DD.MM.YY

AREA NAME : XXXXXXXXXXXXXXXXXXXX

FIELD NAME

NUMBER OF PRODUCING STRINGS (WELLS)	NUMBER OF INJECTING STRINGS (WELLS)	PRODUCTION	SCREENS	WELL SERVICE	REPAIR	PRESSURE	LOW	HIGH	WATER CUT	RIG	INJECTION	SCHEDULE	WELL SERVICE	REPAIR
DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO	DUE TO
9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)
9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)

AREA TOTAL

9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)
------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------

WELL STATUS REPORT FOR SHUT-IN WELL BY FIELD (AREA TOTAL)

MAY-1980

AREA NAME	NUMBER OF PRODUCING STRING (WELLS)		NUMBER OF INJECTING STRING (WELLS)	
	DUE TO PRODUCTION SCHEDULE	DUE TO SURFACE REPAIR	DUE TO HIGH WATER CUT	DUE TO INJECTION SERVICE
XXXXXXXXXXXXXXXXXXXX	9999 (9999)	9999 (9999)	9999 (9999)	9999 (9999)
XXXXXXXXXXXXXXXXXXXX	9999 (9999)	9999 (9999)	9999 (9999)	9999 (9999)
XXXXXXXXXXXXXXXXXXXX	9999 (9999)	9999 (9999)	9999 (9999)	9999 (9999)
XXXXXXXXXXXXXXXXXXXX	9999 (9999)	9999 (9999)	9999 (9999)	9999 (9999)
XXXXXXXXXXXXXXXXXXXX	9999 (9999)	9999 (9999)	9999 (9999)	9999 (9999)

MAY-1980 WELL STATUS REPORT FOR SHUT-IN WELL BY RESERVOIR UNIT

AREA NAME : XXXXXXXXXXXXXXXXXXXXXXXX
FIELD NAME : XXXXXXXXXXXXXXXXXXXXXXXX

RESERVOIR :
UNIT :
PRODUCTION SCHEDULE :
SURFACE REPAIR :
WELL SERVICE :
LOW PRESSURE :
HIGH G.O.R. :
HIGH WATER CUT :
INJECTION SCHEDULE :
WELL SERVICE :
SURFACE REPAIR :
NUMBER OF PRODING STRING (REUS) :
NUMBER OF INJECTING STRING (WELUS) :

UNIT	PRODUCTION SCHEDULE	SURFACE REPAIR	WELL SERVICE	LOW PRESSURE	HIGH G.O.R.	HIGH WATER CUT	INJECTION SCHEDULE	WELL SERVICE	SURFACE REPAIR	NUMBER OF PRODING STRING (REUS)	NUMBER OF INJECTING STRING (WELUS)
XXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)
XXXX	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)	9999(9999)

WV-1580 WELL STATUS REPORT FOR WAITING WELL BY FIELD

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DD MM YY

AREA NAME XXXXXXXXXXXXXXXXXXXXXXXX

FIELD NAME

NUMBER OF WAITING PRODUCERS

NUMBER OF WAITING INJECTORS

FOR FACILITIES

FOR WORKOVER

FOR STIMULATION

FOR ABANDONMENT

FOR FACILITIES

FOR WORKOVER

FOR STIMULATION

FOR ABANDONMENT

XXXXXXXXXXXXXXXXXXXXXXXXXXXX 9999

9999

9999

9999

9999

9999

9999

XXXXXXXXXXXXXXXXXXXXXXXXXXXX 9999

9999

9999

9999

9999

9999

9999

AREA TOTAL

9999

9999

9999

9999

9999

9999

9999

AREA NAME	NUMBER OF WAITING PRODUCERS FOR	NUMBER OF WAITING INJECTORS FOR	WORKOVER STIMULATION ABANDONMENT FACILITIES FOR	WORKOVER STIMULATION ABANDONMENT FACILITIES FOR	WORKOVER STIMULATION ABANDONMENT FOR	WORKOVER STIMULATION ABANDONMENT FOR
XXXXXXXXXXXXXXXXXXXXXX	9999	9999	9999	9999	9999	9999
XXXXXXXXXXXXXXXXXXXXXX	9999	9999	9999	9999	9999	9999
XXXXXXXXXXXXXXXXXXXXXX	9999	9999	9999	9999	9999	9999
XXXXXXXXXXXXXXXXXXXXXX	9999	9999	9999	9999	9999	9999

AREA NAME	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
FIELD NAME	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
RESERVOIR	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
UNIT	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR	FOR
	FACILITIES	WORKOVER	STIMULATION	ABANDONMENT	FACILITIES	WORKOVER	STIMULATION	ABANDONMENT	FACILITIES	WORKOVER	STIMULATION	ABANDONMENT	FACILITIES	WORKOVER	STIMULATION	ABANDONMENT	FACILITIES	WORKOVER	STIMULATION	ABANDONMENT
XXXXX	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999
XXXXX	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999
XXXXX	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999	9999

SHUT-IN, WAITING AND OBSERVING WELLS INFORMATION BY WELLS DD.MM.YY

AREA NAME	FIELD NAME	WELL NO	ST	LAYER	WELL NO	ST	LAYER	DATE	TP	CP	DATE	OIL	CONDENSATE	GAS	PRODUCTING
NAME		NO			NO			DATE			DATE	TOTAL	TOTAL	TOTAL	MONTHS
												WATER	CM3	CM3	
XXXX 1A X 99	XXXX	99	XXXX	XXXX	99	XXXX	XXXX	99 09 999	MM	07	99	999	999	999	999
XXXX 1B X															

*1 String number and recompletion sequence notation
 *2 String name

(1812)

ABANDONED WELLS AND SUSPENDED WELLS INFORMATION BY WELLS

AREA NAME : XXXXXXXXXXXXXXXXXXXXXXXX
FIELD NAME : XXXXXXXXXXXXXXXXXXXXXXXX

WELL NAME : XXXXXXXXXXXXXXXXXXXXXXXX
LAYER : XXXXXXXXXXXXXXXXXXXXXXXX
COMPLETION : XXXXXXXXXXXXXXXX
END DATE : XXXXXXXXXXXXXXXX
REMARKS :

WELL NAME	LAYER	COMPLETION	END DATE	REMARKS	CUMULATIVE PRODUCTION		MONTHS
					OIL & WATER	GAS	
XXXX	A	XXXXXXXXXX	9.999.999	9.999.999	9.999.999	9.999.999	9.999.9

2B

XXXX 1B

*1) Starting number and recompletion sequence notation

*2) Kind of completed zone

	<u>PAGE</u>
6 F-Reserves Data Information	
(1) F0-1 Reserves information	AI-424
(2) F0-2 Reservoir parameter information	AI-425
(3) F0-21 Reservoir parameter of oil zone	AI-428
(4) F0-22 Reservoir parameter of gas cap zone and gas reservoir	AI-430
As for remaining reserves	
(5) F1 By field by kind of reserves	AI-432
(6) F2 For formation by field by kind of reserves	AI-434
(7) F3 By reservoir unit by kind of reserves	AI-436
(8) F4 By reservoir unit	AI-437
As for initial hydrocarbon in place and recoverable hydrocarbon	
(9) F5 By field by kind of reserves	AI-438
(10) F6 For formation by field by kind of reserves	AI-440
(11) F7 By reservoir unit by kind of reserves ...	AI-442
(12) F8 By reservoir unit	AI-443
As for historical remaining reserves summary	
(13) F9 For unit-II by kind of reserves	AI-444
(14) F10 For area by kind of reserves	AI-445
(15) F11 For field by kind of reserves	AI-446
(16) F12 For formation by kind of reserves	AI-447
(17) F13 For reservoir unit by kind of reserves	AI-448
(18) F14 For reservoir unit	AI-449
As for reservoir parameter	
(19) F15 For oil zone	AI-450
(20) F16 For gas cap zone and gas reservoir	AI-451

RESERVES INFORMATION

AREA NAME : XXXXXXXXXXXXXXXXXXXX
FIELD NAME : XXXXXXXXXXXXXXXXXXXX

RESERVOIR TYPE OF :
KIND OF :
ABANDON RESERVES (CONCILIATION)

RESERVOIR UNIT	TYPE OF	KIND OF	ABANDON	INITIAL HYDROCARBON IN PLACE		RECOVERABLE HYDROCARBON		SECONDARY TERTIARY		[MM M3] (GAS)		[M3] (OIL, CONDENSATE)		YEARLY PRODUCTION	YEARLY GAS INJECTION
				PRIMARY	SECONDARY	TERTIARY	PRIM	SECO	TERT	PRIM	SECO	TERT	PRIM		
XXXX	XXXXXX	XXXXXX	X	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
				PROV	99	999	999	99	9	999	999	99	9	999	999
				PROB	99	999	999	99	9	999	999	99	9	999	999
				POSS	99	999	999	99	9	999	999	99	9	999	999
				PROV	99	999	999	99	9	999	999	99	9	999	999
				PROB	99	999	999	99	9	999	999	99	9	999	999
				POSS	99	999	999	99	9	999	999	99	9	999	999
XXXX	XXXXXX	XXXXXX	X	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
				PROV	99	999	999	99	9	999	999	99	9	999	999
				PROB	99	999	999	99	9	999	999	99	9	999	999
				POSS	99	999	999	99	9	999	999	99	9	999	999
				PROV	99	999	999	99	9	999	999	99	9	999	999
				PROB	99	999	999	99	9	999	999	99	9	999	999
				POSS	99	999	999	99	9	999	999	99	9	999	999
				PROV	99	999	999	99	9	999	999	99	9	999	999
				PROB	99	999	999	99	9	999	999	99	9	999	999
				POSS	99	999	999	99	9	999	999	99	9	999	999

Development status of reservoir units

RESERVOIR PARAMETER INFORMATION

AREA NAME

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

FIELD NAME

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

RESERVOIR UNIT CODE

XXXX

DEVELOPMENT STATUS OF

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

RESERVOIR UNIT

DATE

YYVY

RESERVOIR PARAMETER INFORMATION

OIL ZONE

PROVEN PROBABLE POSSIBLE

AREAL EXTENT [HA] : 9.999.9 9.999.9 9.999.9
NET BULK ROCK VOLUME [MM M3] : 9.999.999 9.999.999 9.999.999

WEIGHTED AVERAGE POROSITY [FRACTION] : 9.999 9.999 9.999

WEIGHTED AVERAGE WATER SATURATION [FRACTION] : 9.999 9.999 9.999

WEIGHTED AVERAGE FORMATION VOLUME FACTOR : 9.999 9.999 9.999

WEIGHTED AVERAGE GAS OIL RATIO [M3/M3] : 99.999.9 99.999.9 99.999.9

GRAVITY [OIL] : 9.99
[GAS] : 9.999

VISCOSITY [OIL] : 9.99
[GAS] : 9.999

REFERENCE REPORT

TITLE :
DATE :
REFERENCE NUMBER :
AUTHOR :
ORGANIZATION OF AUTHOR :
MAP DATE :

RESERVOIR PARAMETER INFORMATION

G A S C A P Z O N E V O R G A S R E S E R V O I R

PROVEN PROBABLE POSSIBLE

9.999.9 9.999.9 9.999.9

NET BULK ROCK VOLUME [MM M3] 9.999.999 9.999.999 9.999.999

WEIGHTED AVERAGE POROSITY [FRACTION] 9.999 9.999 9.999

WEIGHTED AVERAGE WATER MATURATION 9.999 9.999 9.999

WEIGHTED AVERAGE GAS OIL RATIO [M3/M3] 99.999 99.999 99.999

EXPANSION FACTOR [M3/M3] 999.99 999.99 999.99

INITIAL 60 OR 20 KSC 999.99 999.99 999.99

30 OR 10 KSC 999.99 999.99 999.99

FRACTIONAL GAS 9999 9999 9999

ABANDON CONDITION [KSC] 99 99 99

HIGH PRESSURE 99 99 99

LOW PRESSURE 99 99 99

REFERENCE REPORT

TITLE

DATE

REFERENCE NUMBER

AUTHOR

ORGANIZATION

AUTHOR

MAP DATE

1	RESERVOIR PARAMETER INFORMATION	00 MM YY	PAGE 999
2	AREA NAME	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	
3	FIELD NAME	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	
4	RESERVOIR UNIT CODE	XXXX	
5	DEVELOPMENT STATUS OF		
6	RESERVOIR UNIT	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	
7	DATE	YYYY	

RESERVOIR PARAMETER INFORMATION

OIL ZONE

PROVEN PROBABLE POSSIBLE

AREAL EXTEND. (MA) 9.999.9 9.999.9 9.999.9

NET BULK ROCK VOLUME (MM³) 9.999.999 9.999.999 9.999.999

WEIGHTED AVERAGE POROSITY (FRACTION) 9.999 9.999 9.999

WEIGHTED AVERAGE WATER SATURATION (FRACTION) 9.999 9.999 9.999

WEIGHTED AVERAGE FORMATION VOLUME FACTOR 9.999 9.999 9.999

WEIGHTED AVERAGE GAS OIL RATIO (M³/M³) 99.999.9 99.999.9 99.999.9

GRAVITY (OIL) 9.9 9.9 9.9

GRAVITY (GAS) 9.999 9.999 9.999

VISCOSITY (OIL) 9.99 9.99 9.99

VISCOSITY (GAS) 9.999 9.999 9.999

REFERENCE REPORT

TITLE

DATE

REFERENCE NUMBER

AUTHOR