

COMPLETIONS SEC 25 TWP 17S RGE 33E
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NMEX          LEA          * 660FSL 660FEL SEC          SE SE
STATE          COUNTY          FOOTAGE          SPOT
PHILLIPS PET          D          DO
OPERATOR          WELL CLASS INIT          FIN
43          LEAMEX
WELL NO          LEASE NAME
4108KB 4099GR          MALJAMAR
OPER EL V          FIELD POOL AREA

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API 30-025-30096-0000

LEASE TYPE NO. PERMIT OR WELL I.D. NO.

02/12/1988 03/18/1988 ROTARY OIL

SPUD DATE	COMP. DATE	TYPE TOC	STATUS
02/12/1988	05/18/1988	NO HAZ	

4900	GRBG-SAD	ARTESIA	FSHG	TOOL	2	RIG	SUB	8
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PROJ: DEPTH PROJ: FORM PROJ: CONTRACTOR

DTD 4800 PB 4754 FM/TD SN ANDRS

DRILLERS T.D. LOG T.D. PLUG BACK T.D. HOLD T.D. FORM T.D.

LOCATION DESCRIPTION

9 MI SE MALJAMAR, NM

CASING/LINER DATA

CSG	8 5/8	@	1475	W/	1000	SACKS
CSG	5 1/2	@	4800	W/	2500	SACKS

TUBING DATA

TBG 2 3/8 AT 4660

INITIAL POTENTIAL

IPP 22BOPD	16	MCFD	33BW			24HRS
GRAYBURG PERF		W/	2/FT	4260-	4567	GROSS
SN ANDRS PERF		W/	2/FT	4572-	4648	GROSS
GTY 36.8 GOR	727					
PERFED W/106	SHOTS	TOTAL				
COMMINGLED						

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	RUSTLER		1477	2631		
LOG	SALT		1670	2438	2675	1433
LOG	QUEEN		3827	281		
LOG	GRAYBURG		4214	-106		
LOG	SN ANDRS		4576	-468		

CONTINUED IC# 300257033687

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PHILLIPS PET D DO
43 LEAMEX

PRODUCTION TEST DATA

PTP 21BOPD 45BW 24HRS
GRAYBURG PERF W/ 2/FT 4260- 4567 GROSS
SN ANDRS PERF W/ 2/FT 4572- 4648 GROSS
PERF 4260- 4262 4291- 4294 4350- 4354 4395- 4400
PERF 4417- 4419 4475- 4479 4511- 4515 4528- 4530
PERF 4542- 4546 4556- 4560 4565- 4567 4572- 4574
PERF 4622- 4624 4629- 4632 4638- 4648
ACID 4260- 4648 5300GALS
15% NEFE HCL
SWFR 4260- 4648 60000GALS 118000LBS SAND

ADDTVGELA

X-LINK 2% KCL 20/40 MESH
PERFED W/106 SHOTS TOTAL
COMMINGLED

PTP 22BOPD 33BW 24HRS
GRAYBURG PERF 4260- 4567 GROSS
SN ANDRS PERF 4572- 4648 GROSS
COMMINGLED

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS 2500- 4800 DLL 2500- 4800 MSFL 2500- 4800 GR
LOGS 2500- 4800 CAL 2500- 4800 CNL 2500- 4800 LDT
LOGS 0- 2500 CNL 0- 2500 GR 0- 2500 CAL
LOGS 3500- 4754 GR 3500- 4754 CCL CNL

DRILLING MEDIA /TYPE,DEPTH/

2836 10.2 4643 10.3 PPG

DRILLING PROGRESS DETAILS

PHILLIPS PET
4001 PENBROOK
ODESSA, TX 79762
915-367-1266
10/09 LOC/1987/
02/17 DRLG SURF
02/18 DRLG 2836 (ANHY, SALT), VIS 28
02/23 DRLG 4643 (DCLO), VIS 29
02/25 4800 TD, PB 4754, WOCT

CONTINUED

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PHILLIPS PET D DO
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DRILLING PROGRESS DETAILS

02/29 4800 TD, PB 4754, WOCT
03/07 4800 TD, PB 4754, PREP SWB
03/26 4800 TD, PB 4754, TOP
03/21 4800 TD, PB 4754, WOPT
03/29 4800 TD, PB 4754, WOPT
04/07 TD REACHED 02/23/88 RIG REL 02/24/88
4800 TD, PB 4754
COMP 3/18/88, IPP 22 BO, 16 MCFG, 33 BWP, D,
GOR 727, GTY 36.8
PROD ZONE - GRAYBURG-SAN ANDRES 4260-4648
(COMMINGLED)
NO CORES OR DSTS RPTD

30-025-20516



30-025-29155

L-12-T18S-R36E 1980FS 660FW

MIRAGE ENERGY INC

GOLDEN STATE # 2