

WRS COMPLETION REPORT

COMPLETIONS SEC 23 TWP 17S RGE 33E
PI# 30-T-0007 01/16/89 30-025-30481-0000 PAGE 1

NMEX LEA * 660FSL 660FEL SEC SE SE
STATE COUNTY FOOTAGE SPOT
PHILLIPS PET D DO
OPERATOR WELL CLASS INIT FIN
56 LEAMEX
WELL NO LEASE NAME
4143KB 4131GR MALJAMAR
OPER ELEV FIELD/POOL AREA
API 30-025-30481-0000
LEASE TYPE NO PERMIT OR WELL I.D. NO
10/17/1988 12/20/1988 ROTARY OIL
SPUD DATE COMF DATE TYPE TOOL STATUS
4900 GRBG-SAD ROD RIC CORP 6 RIG SUB 11
PROJ DEPTH PHJ FORM CONTRACTOR
DTD 4800 PB 4752 FM/TD SN ANDRS
DRILLERS T.D. PLUG BACK T.D. OLD T.D. FORM T.D.

LOCATION DESCRIPTION

8 MI SE MALJAMAR, NM

CASING/LINER DATA

CSG 8 5/8 @ 1525 W/ 1000 SACKS
CSG 5 1/2 @ 4800 W/ 1000 SACKS

TUBING DATA

TBG 2 3/8 AT 4682

INITIAL POTENTIAL

IPP 150BOPD 310 MCFD 41BW 24HRS
GRAYBURG PERF W/ 152/IT 4221- 4609 GROSS
SN ANDRS PERF W/ 14/IT 4654- 4671 GROSS
GTY 36.7 GOR 2067
COMMINGLED

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1490 2653	
LOG	SALT		1640 2503	2650 1493
LOG	QUEEN		3809 334	
LOG	GRAYBURG		4205 -62	
LOG	SN ANDRS		4618 -475	

SUBSEA MEASUREMENTS FROM KB

CONTINUED IC# 300257038188

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PHILLIPS PET D DO
56 LEAMEX

PRODUCTION TEST DATA

PTS 14BO 6HRS
GRAYBURG PERF W/ 152/IT 4221- 4609 GROSS
SN ANDRS PERF W/ 14/IT 4654- 4671 GROSS
PERF 4221- 4223 4275- 4277 4290- 4292 4294- 4298
PERF 4352- 4355 4389- 4395 4446- 4450 4476- 4479
PERF 4489- 4491 4496- 4498 4503- 4508 4518- 4522
PERF 4524- 4526 4527- 4530 4537- 4539 4542- 4548
PERF 4559- 4564 4569- 4575 4578- 4580 4586- 4588
PERF 4591- 4594 4600- 4602 4605- 4609 4654- 4657
PERF 4663- 4665 4669- 4671
ACID 4221- 4671 9000GALS
15% NEFE HCL
SWBD 14 BO + 40 BLW IN 6 HRS & SWBD DRY
COMMINGLED

PTP 150BOPD 2BW 24HRS
GRAYBURG PERF 4221- 4609 GROSS
SN ANDRS PERF 4654- 4671 GROSS
SWFR 4221- 4671 110000GALS 144500LBS SAND
ADDTV GELA
VERSAGEL 1400 115500 LBS 16/30 MESH OTTAWA
29000 LBS 16/30 SANDTROL RESIN-COATED SD
COMMINGLED

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS 2500- 4800 CNL 2500- 4800 LDI 2500- 4800 GR
LOGS 2500- 4800 CAL 0- 2500 CNL 0- 2500 GR
LOGS 0- 2500 CAL

DRILLING MEDIA /TYPE,DEPTH/

1487 8.8 PPG

DRILLING PROGRESS DETAILS

PHILLIPS PET
4001 PENBROOK
ODESSA, TX 79762
915-367-1266
09/27 LOC/1988/
10/18 DRLG 1487 (RD BD. ANHY), VIS 29

CONTINUED

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PHILLIPS PET
56

LEAMEX

D DO

DRILLING PROGRESS DETAILS

10/26 4800 TD, WOCT
10/26 DEVIATION SURVEYS @ 489 (1/4 DEG), 1067 (1/2
DEG), 1525 (1/2 DEG), 1995 (1 DEG), 2495 (1 1/2
DEG), 2981 (1 1/2 DEG), 3458 (1 DEG), 3941 (1
1/4 DEG), 4416 (3/4 DEG), 4800 (2 3/4 DEG)
TOTAL DISPLACEMENT 88.75 FT @ TD
11/17 4800 TD, WOCT
12/01 4800 TD, PB 4752, SWBG
12/07 4800 TD, PB 4752, PREP SWB
12/09 4800 TD, PB 4752, SIWOW
12/20 4800 TD, PB 4752, WOCT
TD REACHED 10/22/88 RIG REL 10/23/88
01/11 4800 TD, PB 4752
COMP 12/20/88, IPP 150 BO, 310 MCFG, 41
BWPD, GOR 2067, GTY 36.7
PROD ZONE - GRAYBURG-SAN ANDRES 4221-4671
(COMMINGLED)
NO CORES OR DSTS RPTD