

# WRS COMPLETION REPORT

COMPLETIONS SEC 35 TWP 17S RGE 33E  
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NMEX LEA \* 1980FNL 1980FEL SEC SW NE  
STATE COUNTY FOOTAGE SPOT  
PHILLIPS PET D DO  
OPERATOR WELL CLASS INIT FIN  
21 PHILMEX  
WELL NO. LEASE NAME  
4128KB 4119GR VACUUM  
OPER ELEV FIELD/POOL AREA  
API 30-025-29950-0000  
LEASE TYPE NO. PERMIT OR WELL I.D. NO.  
07/03/1987 08/18/1987 ROTARY OIL  
SPUD DATE COMP. DATE TYPE TOOL STATUS  
4900 GRBG-SAD LA RUE C E 2 RIG SUB 8  
PROJ. DEPTH PROJ. FORM CONTRACTOR  
DTD 4800 PB 4732 FM/TD SN ANDRS  
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

## LOCATION DESCRIPTION

9 MI SE MALJAMAR, NM

## CASING/LINER DATA

CSG 8 5/8 @ 1490 W/ 1000 SACKS  
CSG 5 1/2 @ 4800 W/ 800 SACKS

## TUBING DATA

TBG 2 7/8 AT 4580

## INITIAL POTENTIAL

IPP 240BOPD 321 MCFD 386BW 24HRS  
GRBG-SAD PERF W/ 56/IT 4325- 4546 GROSS  
GTY 37.9 GOR 1337

| TYPE | FORMATION | LTH | TOP  | DEPTH/SUB | BSE | DEPTH/SUB |
|------|-----------|-----|------|-----------|-----|-----------|
| LOG  | QUEEN     |     | 3800 | 328       |     |           |
| LOG  | GRAYBURG  |     | 4172 | -44       |     |           |
| LOG  | SN ANDRS  |     | 4548 | -420      |     |           |

## PRODUCTION TEST DATA

PTS 90BO 10HRS  
GRBG-SAD PERF W/ 56/IT 4325- 4546 GROSS  
PERF 4325- 4327 4370- 4374 4388- 4390 4438- 4440  
PERF 4449- 4451 4480- 4483 4506- 4508 4512- 4520

CONTINUED IC# 300257017587

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PHILLIPS PET PHILMEX D DO  
21

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PRODUCTION TEST DATA  
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PERF 4532- 4546  
ACID 4325- 4546 3900GALS  
15% NEFE HCL  
SWFR 4325- 4546 43000GALS 80000LBS SAND ADDTVGELA  
X-LINK 2% KCL 20/40 MESH  
SWBD 90 BO + 138 BLW IN 10 HRS  
PTP 226BOPD 442BW 24HRS  
GRBG-SAD PERF 4325- 4546 GROSS  
PTP 238BOPD 286BW 24HRS  
GRBG-SAD PERF 4325- 4546 GROSS

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LOGS AND SURVEYS /INTERVAL,TYPE/  
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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 CBL CCL

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DRILLING MEDIA /TYPE,DEPTH/  
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3663 10.1 PPG

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DRILLING PROGRESS DETAILS  
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PHILLIPS PET  
4001 PENBROOK RM 401  
ODESSA, TX 79762  
915-367-1266  
06/15 LOC/1987/  
07/09 DRLG 3663 (DOLO)  
07/09 DEV SURVEY @ 1097 - 0.75 DEG  
DEV SURVEY @ 1299 - 0.25 DEG  
DEV SURVEY @ 3523 - 1.75 DEG  
07/17 4800 TD, WOCT  
07/30 4800 TD, WOCT  
08/07 4800 TD, PB 4732, PULLING TBG  
08/17 4800 TD, PB 4732, TSTG  
08/18 4800 TD, PB 4732, TSTG  
TD REACHED 07/11/87 RIG REL 07/13/87

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PHILLIPS PET D DO  
21 PHILMEX

DRILLING PROGRESS DETAILS

09/02 4800 TD, PB 4732  
COMP 8/18/87, IPP 240 BO, 321 MCFG, 386  
BWPD, GOR 1337, GTY 37.9  
PROD ZONE - GRAYBURG-SAN ANDRES 4325-4546  
NO CORES OR DSTS RPTD