

# WRS COMPLETION REPORT

COMPLETIONS  
PI# 30-T-0019 04/11/88 SEC 25 TWP 17S RGE 33E  
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NMEX LEA \* 660FSL 1980FWL SEC SE SW  
STATE COUNTY FOOTAGE SPOT  
PHILLIPS PET  
OPERATOR D DO  
44 LEAMEX  
WELL NO. LEASE NAME  
4121KB 4112GR  
OPER ELEV MALJAMAR

LEASE TYPE NO. API 30-025-30097-0000  
01/30/1988 03/07/1988 ROTARY  
SPUD DATE COMP DATE TYPE TOOL OIL  
4900 GRBG-SAD ARTESIA FSHG TOOL 2 RIG SUB 8  
PROJ DEPTH PROJ FORM CONTRACTOR  
DTD 4800 PB 4740 FM/TD SN ANDRS  
DRILLERS T.D. LOG T.D. PLUG BACK TO O.D. 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 @ 4751 W/ 2400 SACKS

## TUBING DATA

TBG 2 3/8 AT 4673

## INITIAL POTENTIAL

IPP 10BOPD 9 MCFD 6BW 24HRS  
GRAYBURG PERF 4231- 4594 GROSS  
SN ANDRS PERF 4657- 4661  
GTU 36.7 GOR 9000  
PERFED W/81 SHOTS TOTAL  
COMMINGLED

| TYPE | FORMATION | LTH | TOP DEPTH/SUB | BSE DEPTH/SUB |
|------|-----------|-----|---------------|---------------|
| LOG  | RUSTLER   |     | 1456 2665     |               |
| LOG  | SALT      |     | 1571 2550     |               |
| LOG  | QUEEN     |     | 3805 316      | 2660 1461     |
| LOG  | GRAYBURG  |     | 4186 -65      |               |
| LOG  | SN ANDRS  |     | 4596 -475     |               |

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PRODUCTION TEST DATA

PTS 8BO 4231- 4594 GROSS 10HRS  
 GRAYBURG PERF 4657- 4661  
 SN ANDRS PERF  
 PERF 4231- 4235 4319- 4327 4372- 4380 4393- 4395  
 PERF 4519- 4522 4544- 4546 4560- 4564 4580- 4582  
 PERF 4590- 4594 4657- 4661  
 ACID 4231- 4661 4100GALS  
 15% NEFE HCL  
 SWFR 4231- 4661 4100GALS 81000LBS SAND ADDTVGELA  
 X-LINK 2% KCL 20/40 MESH  
 SWBD 8 BC + 85 BLW IN 10 HRS  
 PERFED W/81 SHOTS TOTAL  
 COMMINGLED

PTP 11BOPD 6BW 4231- 4594 GROSS 24HRS  
 GRAYBURG PERF 4657- 4661  
 SN ANDRS PERF  
 COMMINGLED

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS 2500- 4751 DLL 2500- 4751 MSFL 2500- 4751 GR  
 LOGS 2500- 4751 CAL 2500- 4751 CNL 2500- 4751 LDT  
 LOGS 0- 2500 CNL 0- 2500 GR 0- 2500 CAL

DRILLING MEDIA /TYPE,DEPTH/

2007 10.0 4163 10.2 4748 10.2 PPG

DRILLING PROGRESS DETAILS

PHILLIPS PET  
 4001 PENBROOK  
 ODESSA, TX 79762  
 915-367-1266  
 10/09 LOC/1987/  
 02/01 DRLG 1308 (ANHY, RD BD)  
 02/03 DRLG 2007 (SALT, ANHY), VIS 29  
 02/08 DRLG 4163 (DOLO), VIS 29  
 02/10 DRLG 4748 (DOLO), VIS 29  
 02/13 4800 TD, PB 4740, WOCT

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D DO

DRILLING PROGRESS DETAILS

02/17 4800 TD, PB 4740, PREP ACID  
02/23 4800 TD, PB 4740, PREP TEST  
02/25 4800 TD, PB 4740, TSTG  
02/29 4800 TD, PB 4740, RNG RODS  
03/07 4800 TD, PB 4740, TOP  
04/07 TD REACHED 02/10/88 RIG REL 02/12/88  
4800 TD, PB 4740  
COMP 3/7/88, IPP 10 BO, 9 MCFG, 6 BWPD,  
GOR 9000, GTY 36.7  
PROD ZONE - GRAYBURG-SAN ANDRES 4231-4661  
(COMMINGLED)  
NO CORES OR DSTS RPTD