

# WRS COMPLETION REPORT

COMPLETIONS SEC 20 TWP 19S RGE 32E  
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NMEX LEA \* 330FNL 330FEL SEC NE NE  
STATE COUNTY FOOTAGE SPOT  
PHILLIPS PET D DO  
OPERATOR WELL NO. 17 LUSK DEEP UNIT "A"  
WELL NO. 3606KB 3592GR LUSK W  
OPER ELEV FIELD POOL AREA  
API 30-025-30518-0000

LEASE NO. 11/17/1989 01/25/1990 ROTARY VERT OIL  
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS  
7300 DELAWARE PETERSON DRLG 2 RIG SUB 15  
PROJ. DEPTH PROJ. FORM CONTRACTOR  
DTD 7500 PB 7173 FM/TD BONE SPG  
DRILLERS T.D. LOG T.D. PLUG BACK T.D. OLD T.D. FORM T.D.

## LOCATION DESCRIPTION

7 MI NW HALFWAY, NM

## WELL IDENTIFICATION/CHANGES

FIELD CHGD FROM LUSK

## CASING/LINER DATA

CSG 40 @ 20  
CSG 13 3/8 @ 882 W/ 1000 SACKS  
CSG 8 5/8 @ 4510 W/ 1200 SACKS  
CSG 5 1/2 @ 7220 W/ 800 SACKS

## TUBING DATA

TBG 2 7/8 AT 6500

## INITIAL POTENTIAL

IPP 86BOPD 73 MCFD 48BW 24HRS  
BRSH CYN PERF W/ 17/IT 6476- 6484  
GTY 42.5 GOR 849  
FIELD /RESERVOIR  
/DELAWARE

| TYPE | FORMATION | LTH | TOP DEPTH/SUB | BSE DEPTH/SUB |
|------|-----------|-----|---------------|---------------|
| LOG  | RUSTLER   |     | 823 2783      |               |
| LOG  | YATES     |     | 2688 918      |               |

CONTINUED IC# 300257041988

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Petroleum Information

DB a company of  
The Dun & Bradstreet Corporation

PI WRS-GE  
Form No 1B

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PHILLIPS PET  
17 LUSK DEEP UNIT "A" D DO

| TYPE | FORMATION | LTH | TOP  | DEPTH/SUB | BSE | DEPTH/SUB |
|------|-----------|-----|------|-----------|-----|-----------|
| LOG  | CPITN RF  |     | 2870 | 736       |     |           |
| LOG  | DELWR MT  |     | 4590 | -984      |     |           |
| LOG  | BRSH CYN  |     | 5610 | -2004     |     |           |
| LOG  | BONE SPG  |     | 7174 | -3568     |     |           |

SUBSEA MEASUREMENTS FROM KB

CORES

CORE 1 6473- 6518 REC 45.00FT BRSH CYN CONV D  
NO DESCRIPTION AVAILABLE

PRODUCTION TEST DATA

PTP 39BO 43BW  
BRSH CYN PERF W/ 17/IT 6476- 6484  
PERF 6476- 6484  
ACID 6476- 6484 800GALS  
15% NEFE HCL  
SWFR 6476- 6484 17000GALS 60000LBS SAND  
20/40 OTTAWA ADDTVGELA

PTP 83BOPD 117BW 24HRS  
BRSH CYN PERF 6476- 6484  
PTP 86BOPD 47BW 24HRS  
BRSH CYN PERF 6476- 6484

LOGS AND SURVEYS /INTERVAL,TYPE/

|      |            |      |            |     |            |     |
|------|------------|------|------------|-----|------------|-----|
| LOGS | 200- 7218  | NEUT | 200- 7218  | LDT | 4505- 7215 | DI  |
| LOGS | 4505- 7215 | MSFL | 4500- 7224 | DLL | 4500- 7224 | GR  |
| LOGS | 4500- 7224 | CAL  | 4500- 7224 | LDT | 4500- 7224 | CNL |
| LOGS | 0- 2500    | CNL  | 0- 2500    | GR  | 0- 2500    | CAL |

DRILLING MEDIA /TYPE,DEPTH/

6305 8.6

LOST CIRCULATION /DEPTH,FORMATION/

3036 CPITN RF 3357 CPITN RF

CONTINUED

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PHILLIPS PET  
17

LUSK DEEP UNIT "A"

D DO

DRILLING PROGRESS DETAILS

PHILLIPS PET  
4001 PENBROOK  
ODESSA, TX 79762  
915-367-1266  
11/11 LOC/1988/  
12/03 DRLG 6305 (SH, SD), VIS 29, PH 10  
02/09 7500 TD, WOCT  
02/09 DEVIATION SURVEYS @ 382 (3/4 DEG), 882 (1/4 DEG),  
1039 (1/4 DEG), 1428 (3/4 DEG), 1897 (2 DEG),  
2147 (2 DEG), 2546 (2 1/4 DEG), 2641 (2 DEG),  
2891 (1 1/2 DEG), 3100 (1 3/4 DEG), 3357 (1/2  
DEG), 3636 (1/4 DEG), 3850 (1/2 DEG), 4006 (3/4  
DEG), 4289 (1/4 DEG), 4753 (1 DEG), 5001 (1/4  
DEG), 5500 (1 DEG), 5761 (3/4 DEG), 6062 (3/4  
DEG), 6352 (3/4 DEG), 7006 (1 DEG), 7224 (1 DEG)  
03/14 7500 TD, PB 7173, SI  
03/23 7500 TD, PB 7173, TOP  
03/26 7500 TD, PB 7173, TOP  
BHT 119 F @ 7218  
RIG REL 12/10/89  
05/10 7500 TD, PB 7173  
COMP 1/25/90, IPP 86 BO, 73 MCFG, 48 BWPD,  
GOR 849, GTY 42.5  
PROD ZONE - DELAWARE 6476-6484  
ONE CORE, NO DSTS RPTD