

**WRS COMPLETION REPORT**REISSUES SEC 35 TWP 14S RGE 34E  
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NMEX LEA \* 1650FNL 1350FEL SEC NW NE  
STATE COUNTY FOOTAGE SPOT  
AMERIND OIL D DO  
OPERATOR WELL CLASS INIT FIN  
1 SANDERS STATE COM  
WELL NO. LEASE NAME  
4093KB 4079GR HIGH PLAINS  
OPER ELEV FIELD/POOL/AREA  
API 30-025-29424-0000  
LEASE TYPE/NO. PERMIT OR WELL I.D. NO.  
09/29/1985 12/11/1985 ROTARY OIL  
SPUD DATE COMP. DATE TYPE TOOL STATUS  
10700 PNNSYLVN HONDO DRLG 3 RIG SUB 13  
PROJ. DEPTH PROJ. FORM CONTRACTOR  
DTD 10676 PB 10568 FM/TD BOUGH C  
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

**LOCATION DESCRIPTION**

25 MI SE CAPROCK, NM

**WELL IDENTIFICATION/CHANGES**

LSE NAME CHGD FROM SANDERS STATE

**CASING/LINER DATA**

|                     |            |    |
|---------------------|------------|----|
| CSG 13 3/8 @ 396 W/ | 400 SACKS  | 01 |
| CSG 8 5/8 @ 4500 W/ | 2100 SACKS | 02 |
| CSG 5 1/2 @10675 W/ | 225 SACKS  | 05 |

**TUBING DATA**

TBG 2 7/8 AT 10564

**INITIAL POTENTIAL**

|                      |         |                       |
|----------------------|---------|-----------------------|
| IPP 25BOPD           | 12BW    | 24HRS                 |
| SAUNDERS PERF        | W/ 5/IT | 10472-10482 GROSS     |
| BOUGH A PERF         | W/ 4/IT | 10494-10506 GROSS     |
| BOUGH B PERF         |         | 10519-10521 GROSS 017 |
| GTY 44.0             |         |                       |
| RESV - PENNSYLVANIAN |         |                       |
| GOR (TSTM)           |         |                       |
| COMMINGLED           |         |                       |

CONTINUED IC# 300257047685

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CORPORATIONPI-WRS-GEJ  
Form No 187

AMERIND OIL  
 1

SANDERS STATE COM

D DC

| TYPE | FORMATION   | LTH | TOP   | DEPTH/SUB | BSE | DEPTH/SUB |
|------|-------------|-----|-------|-----------|-----|-----------|
| LOG  | RUSTLER     |     | 1856  | 2237      |     |           |
| LOG  | YATES       |     | 2973  | 1120      |     |           |
| LOG  | GLORIETA    |     | 6056  | -1963     |     |           |
| LOG  | TUBB        |     | 7412  | -3319     |     |           |
| LOG  | DRINKARD    |     | 7432  | -3339     |     |           |
| LOG  | ABO         |     | 8091  | -3998     |     |           |
| LOG  | HUECO       |     | 9830  | -5737     |     |           |
| LOG  | WOLFCAMP    |     | 10048 | -5955     |     |           |
| LOG  | THR BROS    |     | 10360 | -6267     |     |           |
| LOG  | SAUNDERS LS |     | 10464 | -6371     |     |           |
| LOG  | BOUGH C     |     | 10561 | -6468     |     |           |

FORMATION TEST DATA

DST 1 10480-10676 BOUGH C S003  
 GAS TS IN 20M  
 REC 6400.0 FT GAS 300.0 FT OIL  
 REC 1500.0 FT HO&GCM 3000.0 FT WTR  
 REC 225.0 CC OIL 1550.0 CC WTR  
 INIT OP 5M IFP 726 FFP 768  
 FINAL OP 1H IFP 954 FFP 2810  
 ISIP 4077 1H FSIP 3914 3H IHP 4964 FHP 4833  
 WS 30000 PPM CL  
 WS 27000 PPM CL

DST 2 STRD 10465-10550 SAUNDERS S004  
 GAS TS IN 20M  
 REC 7056.0 FT GAS 170.0 FT OIL  
 REC 300.0 FT HO&GCM 2900.0 FT WTR  
 REC 200.0 CC OIL 1200.0 CC WTR  
 INIT OP 5M IFP 370 FFP 370  
 FINAL OP 1H IFP 642 FFP 1556  
 ISIP 3922 1H FSIP 3707 3H IHP 4980 FHP 4980  
 WS 31000 PPM CL  
 WS 30000 PPM CL

ORIGINALLY BOTTOM PKR SET @ 10550, BUT FAIL TO TD  
 FM - SAUNDERS LIME

PRODUCTION TEST DATA

BOUGH C PERF W/ 3/IT 10623-10625 GROSS 006  
 PERF 10623,10624,10625

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SANDERS STATE COM

D DO

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PRODUCTION TEST DATA  
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SWBD 27 BLW IN 1 HR 15 MINS  
FM - BOUGH C LOWER

BOUGH C PERF 10623-10625 007  
PERF 10623-10625  
BRPG 10623-10625 DEPTH 10618  
SWBD 27 BFW IN 1 RUN  
FM - BOUGH C LOWER

BOUGH C PERF W/ 4/IT 10586-10589 GROSS 008  
PERF 10586,10587,10588,10589  
ACID 10586-10589  
AMT NOT RPTD  
SWBD 56 BLW W/NS IN 3 HR 30 MINS

PTS 1.0UG  
BOUGH C PERF 10586-10589 009  
PERF 10586-10589  
SQZD 10586-10589 W/ 35S  
SWBD 7 BFW W/SSG IN 1 RUN

PTS 6BO  
BOUGH B PERF 10519-10521 GROSS 010  
PERF 10519,10520,10521  
SWBD 6 BO + 10 BLW IN 2 RUNS & SWBD DRY

PTS 55BO 10HRS  
BOUGH A PERF W/ 4/IT 10494-10506 GROSS 011  
PERF 10494,10496,10504,10506

SAUNDERS PERF W/ 5/IT 10472-10482 GROSS 012  
PERF 10472,10473,10474,10481,10482  
FM - SAUNDERS LIME

PTS 55BO  
SAUNDERS PERF 10472-10506 GROSS 013  
BOUGH A 013  
ACID 10472-10506 2000GALS  
MOD-202  
SWBD 55 BO + 42 BLW  
COMMINGLED

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AMERIND OIL  
1 SANDERS STATE COM D DO

PRODUCTION TEST DATA

PTP 26BO 4BW 2HRS  
SAUNDERS PERF 10472-10521 GROSS 014  
BOUGH A 014  
BOUGH B 014  
COMMINGLED

PTS 17BO  
SAUNDERS PERF 10472-10521 GROSS 015  
BOUGH A 015  
BOUGH B 015  
ACID 10472-10521 3000GALS  
20% HCL  
SWBD 17 BO + 23 BLW IN 9 HR 30 MINS  
COMMINGLED

PTP 19BO  
SAUNDERS PERF 10472-10521 GROSS 016  
BOUGH A 016  
BOUGH B 016  
PPD 19 BO IN 5 HRS 30 MINS  
COMMINGLED

PTP 8BOPD 24HRS  
SAUNDERS PERF 10472-10521 GROSS  
BOUGH A  
BOUGH B  
COMMINGLED

PTP 3BO 3BW  
SAUNDERS PERF 10472-10521 GROSS  
BOUGH A  
BOUGH B  
COMMINGLED

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS DLL MSFL CNL  
LOGS CDL BHC SONL

DRILLING BREAKS

10586-10600

CONTINUED

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AMERIND OIL  
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SANDERS STATE COM

D DO

DRILLING PROGRESS DETAILS

AMERIND OIL  
500 WILDO BLDG  
MIDLAND, TX 79701  
915-682-8717  
LOC/1985/  
09/26 DRLG 560  
09/30 10182 TD, TRIP  
10/18 HAD WTR FLOW 5375-5475, UP TO 200 BWPH  
10/18 10676 TD, PREP RUN CSG  
10/25 10676 TD, PB 10630, TSTG  
11/01 10676 TD, PB 10568, PREP PERF  
11/08 CMT RET @ 10568  
11/08 10676 TD, PB 10568, SWBG  
11/15 10676 TD, PB 10568, POP  
11/22 10676 TD, PB 10568, TOP  
12/06 10676 TD, PB 10568, TOP  
12/13 10676 TD, PB 10568, TOP  
12/23 TD REACHED 10/20/85 RIG REL 10/26/85  
01/13 10676 TD, 10568 PB  
COMP 12/11/85, IPP 25 BO, 12 BWPD, GOR  
(TSTM), GTY 44  
PROD ZONE - PENNSYLVANIAN 10472-10521  
(COMMINGLED)  
NO CORES, TWO DSTS RPTD  
11/03 REISSUED TO CORRECT PROD TESTS & IP  
REPLACEMENT FOR CT ISSUED 1/20/86