

COUNTY LEA FIELD Lea STATE NM
 OPR SPECTRUM 7 EXPL API 30-025-29204
 NO 1 LEASE Mobil State MAP
Sec 2, T20 S, R34E COORD
1980 FSL, 1980 FEL of Sec 7-4-10 NM
12 mi NW/Halfway SPD 4-16-85 CMP 6-26-85

CSC

13 3/8-422-450 sx
 8 5/8-4380-2700 sx
 5 1/2-9810-830 sx

WELL CLASS: INIT D FIN DO LSE CODE			
FORMATION	DATUM	FORMATION	DATUM
TD 10,800 (BSPG)		PUD 9683	

IP (Bone Spring) Perfs 9650-9688 P 85 BOPD + 155 BW.
 Pot based on 24 hr test. GOR 86; gty 40

CONTR Landis Drlg #1 OPRSELEV 3672 GR, 3687 KB SURV 14

F.R. 4-1-85
 PD 10,800 RT (Bone Spring)
 4-25-85 Drlg 1740
 5-9-85 Drlg 5135
 5-22-85 Drlg 9993
 DST (Delaware) 5635-5714, op 1 hr 30 mins, rec
 4090 FT GAS + 250 FT FREE OIL + 80 FT SO&GC-
 DFLUD, chl 4000 (Sample chamber rec .3 CFT
 GAS + 700 CC FREE OIL + 600 CC MUD), 30 min
 IFP 101-101, 1 hr 30 mins ISIP 2328, 1 hr
 FFP 141-141, 2 hr FSIP 2328, HP 2466-2466
 DST (Bone Spring) 9604-9894, op 1 hr 30 mins,
 rec 5 FT FREE OIL + 1470 FT WCUSH + 30 FT
 MC WCUSH (Sample chamber rec .17 CFT GAS + 1420
 CC GCMUD, chl 4000), 30 min IFP 706-706, 1 hr
 ISIP 2506, 1 hr FFP 726-706, 2 hr FSIP 2289, HP
 4295-4295, BHT 136 deg
 5-29-85 TD 10,800; WOCT 7-4-10 NM

LEA
SPECTRUM 7 EXPL

Lea
1 Mobil State
Sec 2, T20S, R34E

NM
Page #2

5-29-85

Continued
DST (STRD) (Bone Spring) 9650-9699, op 1 hr
15 mins, rec 4955 FT GAS in pipe + 5 FT FREE
OIL + 500 FT HO&GCM + 2000 FT SO&GC WCUSH +
1100 FT SO&GC FWTR (Sample chamber rec 3.2
CUT GAS + 1240 CC FWTR + 200 CC FREE OIL, chl
19,000 ppm), 15 min IFP 1028-1209, 1 hr ISIP
3380, 1 hr FFP 1490-2012, 2 hr FSIP 3520. HP
4453-4374. BHI 143 deg

No Ceres

6-20-85

TD 10,800; PBD 9653; Swbg
Perf (Bone Spring) 9676-9681
Acid (9676-9681) 200 gals
Swbg 65 BF in 24 hrs (9676-9681) 7-4-10 NM

6-20-85

Continued
Perf (Bone Spring) 9650-9654, 9663-9666, 9686-9688
Acid (9650-9688) 3000 gals
Swbd 78 BO + 134 BW in 72 hrs (9650-9688)
BF @ 9683

7-22-85

TD 10,800; PBD 9683; Complete
LOG TOPS: Rustler 1653, Yates 2650, Queen
4665, San Andres 4800, Delaware Sand 5630,
Bone Spring Lime 7930, 1st Bone Spring Sand 9500,
2nd Bone Spring Sand 10,063, 3rd Bone Spring
Sand 10,737

7-27-85

LOGS RUN: SPCT, GRL, BHCS, MICL, DI, CDL
COMPLETION ISSUED 7-4-10 NM
IC 30-025-70180-85

WRS COMPLETION REPORTCOMPLETIONS SEC 2 TWP 20S RGE 34E
PI# 30-T-0014 06/30/86 30-025-29204-0001 PAGE 1

NMEX LEA * 1980FSL 1980FEL SEC

STATE COUNTY FOOTAGE SPOT

SPECTRUM 7 EXPL

D X WSD

OPERATOR

WELL CLASS INIT FIN

1

MOBIL STATE

WELL NO.

LEASE NAME

3672GR

LEA NE

OPER ELEV

FIELD/POOL/AREA

API 30-025-29204-0001

LEASE TYPE/NO.

PERMIT OR WELL I.D. NO.

03/28/1986 04/03/1986

OIL-WO

SPUD DATE COMP. DATE TYPE TOOL

STATUS

9600 DELAWARE NOT RPTD

PROJ. DEPTH PROJ. FORM CONTRACTOR

DTD 10800

PB 9600 OTD 10800 FM/TD BONE SPG

DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

12 MI NW HALFWAY, NM

TUBING DATA

TBG 2 7/8 AT 5601

INITIAL POTENTIAL

IPP 112BOPD 34.0MCFD 23BW 24HRS

DELAWARE PERF W/ 10/IT 5626- 5695 GROSS 002

PERF 5626, 5631, 5633, 5644, 5646, 5671, 5675, 5686

PERF 5693, 5695

ACID 5626- 5695 12BBLS

7 1/2% HCL

SGFR 5626- 5695 13000GALS 21000LBS SAND

MINI-MAX III-2

GTY 40.0 GOR 300

PRODUCTION TEST DATA

BONE SPG PERF 9650- 9688 001

PERF 9650- 9688

BRPG 9650- 9688

DEPTH 9600

DRILLING PROGRESS DETAILS

SPECTRUM 7 EXPL

1610 N. J

MIDLAND, TX 79701

CONTINUED IC# 300257016886

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SPECTRUM 7 EXPL D X WSD
1 MOBIL STATE

DRILLING PROGRESS DETAILS

915-683-3191
OWWO: OLD INFO: FORMERLY SPECTRUM 7 EXPL, #1
MOBIL STATE. ELEV 3672 GR. SPUD 4/16/85.
13 3/8 @ 422 W/450 SX, 8 5/8 @ 4380 W/2700 SX,
5 1/2 @ 9816 W/830 SX. LOG TOPS: 1ST BONE
SPRING SAND 9500, 2ND BONE SPRING SD 10063, 3RD
BONE SPRING SAND 10737. OTD 10800. PB 9683.
COMP 6/26/85. IPP 85 BO, 155 BWPD. PROD ZONE:
BONE SPRING 9650-9688.
06/23 LOC/1986/
06/23 10800 TD, PB 9600
COMP 4/3/86, IPP 112 BO, 34 MCFG, 23 BWPD,
GOR 300, GTY 40
PROD ZONE - DELAWARE 5626-5695
FIRST REPORT & COMPLETION
06/23 DELAWARE SHALLOWER POOL DISCOVERY
IN THE LEA NORTHEAST FIELD