

COUNTY	LEA	FIELD	Wildcat	STATE	NM
OPR	AMERICAN TRADING & PROD. CORP.				MAP
1 Southeast Lea Unit					
Sec. 26, T-20-S, R-35-E					
1980' FSL, 1980' FEL of Sec.				CO-ORD	
Spd 8-18-67; Cmp 4-8-68 (Wolf)				30-025-22203	
Cmp 3-27-68 (Dev)				CLASS	
CSG & SX - TUBING		FORMATION	DATUM	FORMATION	DATUM
13 3/8"	835'	500			
9 5/8"	5502'	710			
7"	12090'	915			
5" lnr	11845-14555'	317			
LOGS	EL	GR	RA	IND	HC A
TD 14644'					
IP Wolfcamp Perfs 11400-470' CAOF 15,557 MCFGPD. Pot. Based on 4-point test.					
IP Devonian OH 14555-644' GL 210 BOPD + 163 BW. Pot. Based on 24 hr test thru 3/4" chk., TP 0-150#, CP 1080#, GOR 1570, Gravity 53.					
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CONT. Sharp Drlg. Co.				PROP DEPTH	14,800' TYPE RT
DATE					

F.R. 7-27-67
 PD 14,800' - Dev.
 Contr. - Sharp
 4-4-68 AMEND LEASE DESIGNATION: Formerly reported as
 New Mexico "26" State.
 8-21-67 TD 840', WOC.
 8-28-67 Drlg. 4025'.
 9-5-67 TD 5500', rng csg.
 9-11-67 Drlg. 6512'.
 9-18-67 TD 8615', prep drill.
 DST 7974-8055', open 1 hr,
 rec 120' Sli O&GCM,
 1 hr ISIP 455#, FP 107-133#,
 1 hr FSIP 391#.

9-18-67 Cont.
[REDACTED] DST 8490-8615', open 3 hrs,
rec 1500' gas in DP + 30' DM, w/tr. oil,
2 hr ISIP 337#, FP 82-82#,
2 hr FSIP 273#.
9-25-67 Drlg. 9605'.
DST 9340-9420', open 1 hr,
rec 40' DM,
1 hr ISIP 256#, FP 64-77#,
1 hr FSIP 231#.
10-2-67 Drlg. 10510'.
10-9-67 TD 11430', prep to DST.
10-16-67 Drlg. 11816'.
DST 11330-430', open 2 hrs 6 mins,
GTS 2 mins, FTS 6 mins, Cleaned to pits

Est. 2000 MCFGPD;
Flwd 3000 MCFGPD + 23 B Cond. in 1 hr
thru 12/64" chk., SFP 4100#;
Flwd 5300 MCFGPD + 21 B Cond. in 1 hr
thru 16/64" chk., SFP 3800#;
Rev out 36 B Cond.,
1 hr 17 min ISIP 6502#, FP 5385-6502#,
2 hr FSIP 6502#.
DST 11432-530', open 2 hrs 7 mins,
GTS 2 mins, Cond. TS 3 mins,
Cleaned to pits for 4 mins @ Est. 30,000
MCFGPD thru 1" chk., SFP 1200#;
Flwd 3800 MCFGPD + 140 bbls GC Cond. for
2 hrs thru 14/64" chk., SFP 4000#,
1 hr ISIP 6616#, FP 6141-6616#,
2 hr FSIP 6616#.

10-23-67 TD 12034', fshg.
10-30-67 Drlg. 12051'.
11-6-67 TD 12090', WOC.
11-13-67 Drlg. 12245'.
11-20-67 Drlg. 12614'.
11-27-67 Drlg. 12899'.
12-4-67 TD 12911', sqzg casing.
SP DST 12040-110', cpen 1 hr,
Used 3000' WB,
Rec 3000' WB + 90' GCM,
ISIP 7092#, FP 1710-1766#, no FSI.
12-11-67 Drlg. 13021.
DST 12160-260', open 58 mins,
Used 2000' WB,
Rec 2000' GCWB + 140' Sli GCM,
1 hr ISIP 1837#, FP 1026-1026#,
1 hr FSIP 1266#.

DST 12806-911', open 8 hrs 45 mins,
Used 2000' WB,
WBTS 15 mins, GTS 20 mins,
Flwd to pits for 25 mins,
Flwd 105 B Cond. + gas @ 1530 MCFGPD
Decr. to 1300 MCFGPD for 8 hrs thru 16/64"
chk., TP 700-625#,
Unable to rev circ, tool plugged
Rec 370' G&Cond. CM below sub,
1 hr ISIP 6770#, FP 1401-1766#,
2 hr FSIP 5345#.
12-18-67 Drlg. 13131'.
DST 12940-13044', pkr failed;
Rec 340' WB + 9640' DM.
DST 13012-044', pkr failed.

12-18-67 Cont.
DST 13030-080', open 2 hrs,
rec 3000' GCWB + 60' DM,
1 hr ISIP 2683#, FP 1492-1492#,
2 hr FSIP 2368#.

1-2-68 Drlg. 13853'.

1-8-68 TD 13918', fshg.
Ran logs @ 13895'

1-15-68 TD 13918', fshg.

1-22-68 TD 13918', fshg.

1-23-68 Drlg. 13956'.

1-29-68 Drlg. 14179'.

2-5-68 Drlg. 14375'.

2-12-68 TD 14560', rng logs.

2-19-68 TD 14644', prep to DST.

2-26-68 TD 14644', tstg.

DST 14518-644', open 2 hrs,
GTS 30 mins @ TSTM,
Rec 8100' oil + 250' O&GCM,
1 hr ISIP 6037#, FP 326-2554#,
2 hr FSIP 5842#.
Acid (OH 14555-644') 4000 gals 15%

3-4-68 TD 14644', prep to test.
Swbd 66.75 BO + 10 BW in 7 hrs (14555-644')
Acid (OH 14555-644') 3000 gals.
Flwd 66 BO + 54 BA & Form. Wtr in 14 hrs
thru 32/64" chk., TP 75#. (14555-644')
Perf 11400-470'

3-11-68 TD 14644', MO Rotary
Flwd to pits on 12/64" chk., no gauge (11400-470')

3-18-68 TD 14644', WO Calc. Pot.

3-18-68 Cont.

FOUR-POINT TESTS:

Gas Volume

MCFGPD	Choke	Time	TP
1357	9/64"	2 hrs	4292#
2248	13/64"	2 hrs	4163#
3500	17/64"	3 hrs	3853#
5637	20/64"	2 hrs	3400#

(Fluid rate 13.8 to 52.1 Bbls Per Hr)

3-25-68 TD 14644', WO Pot.

4-1-68 TD 14644', WO Pot.

4-8-68 TD 14644', COMPLETE

Wolfcamp Zone 11400-470' Complete Natural
LOG: Anhy 1940', B/Salt 3590', Yates 3780',
Seven Rivers 4028', Del. 5780', Bone Springs

7873', 1st Bone Springs Sand 9353', 2nd
Bone Springs Sand 10013', 3rd Bone Springs
Sand 11000', Wolfcamp 11190', Atoka 12148',
Morrow 12822', Mississippian 13670', Wood-
ford 14349', Devonian 14545'.