

COUNTY LEA FIELD Wildcat STATE N.M.
 WC OPR SHELL OIL COMPANY MAP
1 State "TU"
Sec. 27, T-14-S, R-32-E
1980' fr N & E Lines of Sec. CO-ORD
Spud 2-18-65

Comp 5-13-65			CLASS			
CSG & SX - TUBING			FORMATION	DATUM	FORMATION	DATUM
13 3/8"	401'	SPL: 400	W.C. 8924			
9 5/8"	4100'	300	LOG:			
5 1/2"	10230'	400	Yates 2534			
			Queen 3296			
			SA 4066			
			Glor 5466			
			Tubb 6835			
			TD 13740', PBD 10184'			

IP Pennsylvanian Perfs 9856-9880' Flwd 148 BOPD + 54 BW. Pot.
 Based on 24 hr test thru 16/64" chk., TP 380#, gravity 41.4,
 GOR 1530.

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 CONT. DATE
 PROP DEPTH 13,500' TYPE

2-23-65 F. R. 1-14-65; Oper's Elev. 4317' DF.
 3-1-65 PD 13,500' - Devonian.
 3-8-65 Drlg. 3335'.
 3-15-65 TD 4100', WOC.
 3-22-65 Drlg. 6804'.
 Drlg. 8875'.
 Drlg. 9925'.
 DST 9774-9821', open 2 hrs. 15 mins.,
 GTS 15 mins. @ TSTM,
 Reversed out 500' HO&GCM + 700' oil,
 + 6300' Salt Wtr., rec. 170' Salt Wtr.,
 below sub.,
 1 hr. ISIP 3487#, FP 1584-3425#.
 3 hr. FSIP 3594#.

LEA COUNTY Wildcat
SHELL OIL COMPANY

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4-29-65

Drlg. 10325' lm. & sh.
DST 9845-9993', open 1 hr. 15 mins.,
GTS 12 mins. @ TSTM,
Rec. 2000' HGCM, 6110' SO&HGC Sul. Wtr.,
+ 540' Sul. Wtr.,
1 hr. ISIP 3684#, FP 1997-3684#,
1 hr. 20 min. FSIP 3684#.
SP DST 9840-86', open 5 hrs. 22 mins.,
GTS in 6 mins., MTS 1 hr. 22 mins., OTS in
2 hrs. 2 mins.,
Flwd. to pits for 20 mins.,
Flwd. 30 BO first hr. + 900 MCFGPD thru 1/2"
chk., SFP 310#.
Flwd. 25 BO second hr. + 600 MCFGPD thru 1/2"
chk., SFP 225#.

Flwd. 28 BO third hr. + 600 MCFGPD thru 1/2"
chk., SFP 250#.
Unloaded 24 BO.
Rec. 150' wtr. below sub.
1 hr. ISIP failed, FP 1036-2599#,
2½ hr. FSIP 3274#.
SP DST 9884-9928', open 1 hr. 15 mins.,
Rec. 200' G & sli MC sul. Wtr. + 4200' Sul. Wtr.,
(25,000 ppm),
1 hr. ISIP 3004#, FP 1509-2039#,
2 hr. FSIP 2280#.

4-5-65

4-12-65

Drlg. 11,180' lm., sd. & ch.
Drlg. 11,845'.
DST 11431-464', open 18 mins., pkr. failed,
Rec. 1680' G&WCM + 500' Salt Wtr.,
1 hr. ISIP 4948#, FP 548#,
No FSIP.
Drlg. 12,530'.

4-19-65

4-26-65 Drlg. 13,160'.
5-3-65 TD 13,650', rung. logs.
DST 13,285-352', open 33 mins., pkr. failed.
Rec. 2000' WB + 1023' Drlg. Mud,
1 hr. ISIP 4850#, FP 956-1076#,
no FSIP.
DST 13,354-654', open 18 mins., pkr. failed,
Rec. 1860' WB + 550' Drlg. Mud,
1 hr. 30 min. ISIP 5171#, FP 1028-1075#,
No FSIP.
5-10-65 TD 13,740', PB 10,230', prep to perf.
DST 13,534-740', open 1 hr. 6 mins.,
Rec. 3000' WB + 1395' MC Sul. Wtr. + 7602'
Sul. Wtr.,
1 hr. ISIP 5286#, FP 1873-4658#,

1 hr. 15 min. FSIP 5289#.
LOG TOPS: Abo 7571', W. C. 8894', Atoka
11,332', Miss. Lm. 12,469', Woodford 13,191',
Silurian 13,288'.
5-17-65 TD 13740', PBD 10184', COMPLETED.
Perf 9856-9880' W/2 SPF
Ac. 2000 gals.
Rec load
Flwd 140 BO + 12 BFW in 24 hrs thru 12/64"
chk., TP 580#.