

COUNTY LEA FIELD Wildcat STATE NM 20-025-23197
 OPR HUMBLE OIL & REFG. CO. MAP
1 South Lea Unit
Sec 17, T-26-S, R-36-E CO-ORD
1980' FSL, 1980' FWL of Sec
Spd 7-15-69 CLASS EL 2980'
Cmp 12-5-70

CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM
20" at 657' w/1400 sx				
13 3/8" at 3405' w/3600 sx				
10 3/4" at 12,193' w/1500 sx				
7 5/8" at 17,339' w/1625 sx				
5" lnr 16,805-21,235' w/1175 sx				
5" lnr 10,510-16,805' w/440 sx (Tieback)				
	TD 21,240'			

PLUGGED & ABANDONED

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CONT. Cactus PROP DEPTH 21,500' TYPE RT
 DATE

F.R. 6-24-70; Opr's Elev. 2980' DF
 PD 21,500' RT (Ellenburger)
 Contractor - Cactus
 7-21-69 TD 660'; WOC
 7-28-69 Drlg. 2900' anhy & dolo
 8-4-69 Drlg. 4690'
 8-11-69 Drlg. 6750' 1m & sd (No returns)
 8-25-69 Drlg. 10,101' 1m
 9-2-69 Drlg. 11,340' 1m
 9-8-69 TD 12,200'; WOC
 9-15-69 Drlg. 12,550'
 9-22-69 TD 13,000'; Fshg
 9-26-69 TD 13,000'; Fshg
 10-1-69 TD 13,000'; Repairing Casing

10-15-70 Drlg. 13,398' 1m & sh
10-20-69 Drlg. 13,862' 1m & sh
10-27-69 Drlg. 14,224' 1m & sh
11-3-69 Drlg. 14,563' 1m, sd & sh
11-10-69 Drlg. 14,862' 1m & cht
11-17-69 Drlg. 15,235' 1m, sd & sh
12-1-69 Drlg. 16,111' sh
12-8-69 Drlg. 16,530' sh
12-15-69 Drlg. 16,815' 1m
12-22-69 Drlg. 16,958' 1m
1-5-70 TD 17,341'; Rng 7 5/8" Casing
1-12-70 TD 17,341'; Prep Drill
1-19-70 TD 17,350'; Fshg
1-26-70 Drlg. 17,905' 1m

2-2-70 Drlg. 18,200' 1m
DST 17,710-18,170', Pkrs failed
DST 17,732-18,170', open 1 hr, rev out 9100'
OCWB, 1 hr ISIP 8549#, FP 4580-5314#, 2 hr
FSIP 8509#
2-9-70 Drlg. 19,035' dolo
2-16-70 Drlg. 19,966' 1m & sh
2-23-70 Drlg. 20,305' sd & sh
3-2-70 Drlg. 21,000' dolo
3-9-70 TD 21,240'; Rng Casing
3-16-70 TD 21,240'; WOC on Sqz
3-23-70 TD 21,240'; Drlg. out @ 14,000'
3-30-70 TD 21,240'; CO Cmt
4-6-70 TD 21,240'; Laying Down Drill Pipe
4-13-70 TD 21,240'; SI
4-20-70 TD 21,240'; SI

4-27-70 TD 21,240'; SI
5-4-70 TD 21,240'; SI
5-11-70 TD 21,240'; SI
5-18-70 TD 21,240'; SI
5-25-70 TD 21,240'; SI
6-1-70 TD 21,240'; SI
6-8-70 TD 21,240'; RU Completion Unit
6-15-70 TD 21,240'; SI
Perf (Ellenburger) 20,727-21,163' w/12 shots
(overall)
6-22-70 TD 21,240'; Recg Load
Acid (20,727-21,163') 420 gals
Swbd 20 BLW (20,727-21,163')
Acid (20,727-21,163') 3800 gals
Flwd 65 BLW & Died

6-22-70 Continued
Blew well w/nitrogen for 65 hrs, rec 531 BW
6-29-70 TD 21,240'; PBD 18,294'; Tstg
Swbd load + 45½ BFW (20,727-21,163')
PB to 18,294'
Perf 17,762-896' w/11 shots (overall)
Flwd 2.7 BWPH + gas @ 1.2 MMCFGPD in 6 hrs
thru 1/2" chk, TP 360# (17,762-896')
Acid (17,762-896') 4000 gals
Flwd 4.25 MMCFGPD in 11 hrs + 2.1 BWPH thru
1/2" chk, TP 900# (17,762-896')
7-6-70 TD 21,240'; PBD 18,294'; Tstg
Flwd @ 4100 MCFGPD thru 1/2" chk, TP 900#
(17,762-896')
Frac (17,762-896') 15,000 gals acid + 30,000
gals wtr

7-6-70 Continued
Flwd @ 7900 MCFGPD in 10 hrs thru 1/2" chk,
TP 1600# dec to 4800 MCFGPD in 96 hrs, TP 930#
(17,762-896')

7-13-70 TD 21,240'; PBD 18,294'; SI BHP
7-20-70 TD 21,240'; PBD 18,294'; Prep Test
7-27-70 TD 21,240'; PBD 18,294'; Tstg
Flwd 2 MMCFGPD + 43 BW in 71 hrs, TP 1380-852#
(17,762-896')

8-3-70 TD 21,240'; PBD 18,294'; SI BHP
Flwd 3 MMCFGPD in 7 hrs 45 min, TP 852-804#
(17,762-896')

8-10-70 TD 21,240'; PBD 18,294'; SI BHP
234 hr SITP 2221#, SIBHP 3190#

9-17-70 TD 21,240'; PBD 18,294'; SI BHP
356 hrs SITP 2349#

10-28-70 TD 21,240'; PBD 18,294'; SI BHP
11-23-70 TD 21,240'; PBD 18,294'; SI
11-30-70 TD 21,240'; PBD 18,294'; Prep P&A
12-7-70 TD 21,240'; P&A
12-14-70 TD 21,240'; PLUGGED & ABANDONED
LOG TOPS: Bone Spring 8595', Three Brothers
Sand 11,560', Wolfcamp 11,900', Devonian
17,611', Montoya 19,070', Simpson 19,567',
Ellenburger 20,543', Pre-Cambrian 21,193'

12-17-70 COMPLETION REPORTED