

COUNTY **LEA** FIELD **Wildcat** STATE **NM**
 OPR **UNION OIL CO. OF CALIFORNIA** API **30-025-26308**
 NO **1** LEASE **Maduro Federal** MAP
Sec 29, T19S, R33E CO-ORD
1980' FSL, 1980' FEL of Sec **10-2-12 NM**
6 mi NE/Halfway SPD **5-25-79** CMP **7-31-79**

CSC	WELL CLASS: INIT WF FIN WDD ELEV				L. & S
	FORMATION	DATUM	FORMATION	DATUM	
	13 3/8" at 1275' w/1100 sx				
	9 5/8" at 5162' w/650 sx				
	5 1/2" at 13,660' w/650 sx				
	ID 13,660' (MRRW)	PBD 13,571'			

IP (Morrow) Perfs 13,446-457' F 3601 MCFGPD + 28 BC. Pot
 based on 24 hr test thru 14/64" chk. GOR 35,714; gty (NR);
 CP Pkr; TP 4300#

CONTR **McVay #8** OPRS ELEV **3583' GL** PD **13,700' RT**

F.R. 5-7-79
 (Morrow)
 5-29-79 TD 1275'; WOC
 6-4-79 Drlg 4210'
 6-11-79 TD 5190'; Rng Csg
 6-19-79 Drlg 8605' lm & sd
 6-25-79 Drlg 9880' lm & sd
 7-2-79 TD 11,610'; Fsg
 DST (Wolfcamp) 11,345-400', op 15 mins w/very
 wk blow, rec 1400' WB + 30' G&SOCW (Sampler
 rec 500 cc's oil + 11.62 CFG, 45 min ISIP
 3500#, FP 756-756#, 3 hr FSIP 2335#, HP 5748-
 5748#, BHT 212 deg
 7-9-79 Drlg 12,164'
 7-16-79 Drlg 13,180' lm, sh & sd
 DST (Strawn) 12,100-425', op 2 hrs w/wk blow incr
 to fair blow, rec 225' DM + 850' GCWB + 825'

10-2-12 NM

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7-16-79 Continued
G&MCWB (Sampler rec 2500 cc's OC&SGCDM), 1
hr 30 min ISIP 4220#, FP 842-842#, 5 hr 30
min FSIP 6167#, HP 6091-6157#, BHT 158 deg
7-23-79 TD 13,660'; WOC
7-30-79 TD 13,660'; WOCT
8-6-79 TD 13,660'; PBD 13,571'; SI BHP
Perf (Morrow) 13,446-457' w/1 SPF
No treatment reported
Flwd @ 2255 MCFGPD thru 13/64" chk, TP 2900#
(13,446-457')
8-13-79 TD 13,660'; PBD 13,571'; SI

10-2-12 NM

8-13-79 Continued
Flwd @ 2600 MCFGPD + 12 BC in 4 hrs thru
13/64" chk, TP 2800# (13,446-457')
8-20-79 TD 13,660'; PBD 13,571'; SI
9-17-79 TD 13,660'; PBD 13,571'; WOSP
10-8-79 TD 13,660'; PBD 13,571'; Complete
(Morrow) Discovery: No Suggested Field Name
LOG TOPS: Rustler 1208', Salt 1352', Base
Salt 2796', Yates 2965', Delaware 5553',
Bone Spring 7892', Wolfcamp 10,794', Cisco
11,747', Strawn 12,061', Atoka 12,356',
Morrow 12,883', Middle Morrow 13,090', Lower
Morrow 13,394'
LOGS RUN: BHC, SONL, DILL, CNDL, CANL
Rig Released 7-26-79
10-13-79 COMPLETION ISSUED

10-2-12 NM
IC 30-025-70151-79