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COUNTY LEA FIELD Wildcat STATE NM

OPR MARK PRODUCTION CO. API 30-025-25367

NO 1 LEASE Federal "E" SERIAL 4-5-17 NM

Sec 27, T18S, R32E MAP

660' FNL, 1980' FEL of Sec CO-ORD

15 mi SE/Buckeye ELEV 158

10-31-76 CDP 3-22-77 WFD

WELL CLASS: INIT		FIN	
FORMATION	DATUM	FORMATION	DATUM

TD 12,898' (MSSP) PBD

IP (Morrow) Perfs 12,625-791' CAOF 2446 MCFGPD. GOR 21,369; gty
(Gas) .580; (Cond) 58; SIWHP 4004#; SIBHP 5636#

CONTR Brahaney OPR'S ELEV 3744' GL PD 14,000' RT

- F.R. 10-25-76
(Devonian)
Drlg 535'
11-1-76 Drlg 3470' 1m & dolo
11-8-76 TD 4190'; Reaming
11-15-76 Cored (Queen) 3913-23', no rec
Cored (Queen) 3923-55', rec 32', no descr
Cored (Penrose) 4140-90', rec 48', no descr
11-29-76 Drlg 6630' 1m & sd
12-6-76 Drlg 8447' 1m & sd
DST (Bone Spring) 8315-73', open 1 hr 45 mins,
rec 870' salty sul wtr, 1 hr ISIP 2931#, FP
109-264#, 3 hr FSIP 2348#, HP 3980-3904#
12-27-76 Drlg 11,442' 1m & sh

4-5-17 NM

12-27-76

Continued

DST (Bone Spring) 8450-8527', open 1 hr 15 mins, rec 100' oil + 500' sli O&GCM + 1446' SW, 1 hr ISIP 3315#, FP 189-378#, 2 hr FSIP 3315#, HP 3980-3946#

DST (Bone Spring) 9210-60', open 1 hr, rec 150' SW, 1 hr ISIP 3410#, FP 3-52#, 2 hr FSIP 3410#, HP 4475-4476#

DST (Scraper) 11,610-745', open 45 mins, rec 1000' WB + 20' DF @ 250#), 30 min ISIP 624#, FP 435-446#, 1 hr FSIP 632#, HP 6266-6275#

Drlg 11,995' lm & sh
Drlg 12,369'

1-10-77

1-18-77

4-5-17 NM

1-24-77

Drlg 12,705' lm & sh

DST (Morrow) 12,600-683', open 1 hr 15 mins, GIS in 10 mins @ 720 MCFGPD inc to 820 MCFGPD thru 1" chk, rec 1000' WB + 500' HGCM (Sampler rec 27 CFG + 400 cc's cond), 1 hr ISIP 5680#, FP 715-746#, 2 hr FSIP 5560#, HP 8335-8185#

2-1-77

TD 12,898'; WOC

2-8-77

TD 12,898'; WOCU

2-15-77

TD 12,898'; WOCU

2-22-77

TD 12,898'; WOCU

3-1-77

TD 12,898'; WOSP

Perf (Morrow) 12,625-791'

Acid (12,625-791') 9000 gals

(Morrow) FOUR POINT GAUGES:

Flwd 933 MCFGPD, 8/64" chk, 60 mins, TP 3165#

4-5-17 NM