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COUNTY	LEA	FIELD	Wildcat	STATE	NM
OPR	GULF OIL CORP.			API	30-025-24947
NO	1	LEAS	Covington "A" Federal	SERIAL	10-4-17 NM
Sec 25, T-22-S, R-32-E				MAP	
660' FNL, 1980' FWL of Sec				CO-ORD	
12 mi S & 5 mi E/Halfway				ELEV	
SPD	2-7-75	CMP	6-16-75	WELL CLASS	WF
CSG				FIN	WFD
				FORMATION	DATUM
13 3/8" at 524' w/675 sx					
9 5/8" at 4885' w/2200 sx					
7" at 12,068' w/790 sx					
5" lnr 11,755-15,248' w/435 sx					
				TD 15,550' (BRNT)	PBD 14,630'
IP (Atoka) Perfs 14,305-613' CAOF 1733 MCFGPD. GOR Dry; Grav (Gas) .591; SIWHP (NR)					

CONTR	McVay	OPR'S ELEV	3761' GL	PD	15,000' RT
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F.R. 1-13-75
(Morrow)

2-10-75 TD 361'; Fshg
Lost Circ @ 361'

2-17-75 Drlg 3555' anhy & lm

2-24-75 TD 4885'; WOC
Encountered wtr flow @ 3600'

3-3-75 Drlg 8115' lm & sd

3-10-75 TD 10,080'; Prep DST
DST (Bone Spring) 9430-9623', open 2 hrs, rec 15'
SW, 2 hr ISIP 280#, FP 164-164#, 2 hr FSIP 280#,
HP 4452#
DST (Bone Spring) 9855-9935', open 1 hr 30 mins,
rec 330' SW, 1 hr ISIP 2975#, FP 140-187#, 2 hr
FSIP 3829#, HP 4406-4406#

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3-17-75

TD 12,069' 1m; Rng Logs
DST (Bone Spring) 9980-10,080', open 1 hr 30
mins, GTS in 20 mins @ 110 MCFGPD thru 1/4"
chk, STP 55#, decr to 50 MCFGPD, rec 500' oil
+ 522' OGSW + 2000' SW, 1 hr ISIP 4453#, FP
602-1261#, 2 hr FSIP 4429#, HP 4360-4409#

3-24-75

Drlg 12,650' 1m & sh

3-31-75

Drlg 14,056' 1m & sh

4-7-75

TD 14,720' sd & sh; Cond Mud

DST (Morrow) 14,610-720', open 45 mins (2200'
WB), GTS in 20 mins @ 76 MCFGPD, Pkrs
Collapsed

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4-14-75

Drlg 15,312'
DST (Morrow) 14,458-720', open 1 hr (2500' WB),
GTS in 1 hr 40 mins, Pkr Failed when tool
opened for second flow, rev out, 2 hr ISIP
7051#, FP 1250-1315#, no FSIP, HP 7114-7751#,
BHT 190 deg

4-21-75

TD 15,550'; PBD 15,200'; WOC

4-28-75

TD 15,550'; PBD 15,200'; Prep MORT

5-2-75

TD 15,550'; PBD 15,200'; WOCU

5-19-75

TD 15,550'; PBD 15,200'; Rng Tbg

Perf (Morrow) 15,008-098' w/4 SPF

5-21-75

TD 15,550'; PBD 15,200'; Prep Drill Pkr

Swbd 64 BLW in 9 hrs (15,008-098')

Attempted to acidize w/1000 gals & Tbg plugged,
rev out acid

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5-27-75 TD 15,550'; PBD 15,200'; Swbg
Acid (15,008-098') 1000 gals
Swbd down to 12,000' w/sli blow gas (15,008-098')

6-2-75 TD 15,550'; PBD 14,950'; Tstg
PB to 14,950'
Perf (Morrow) 14,679-688', 14,710-716',
14,788-794', 14,906-914' w/4 SPF
Acid (14,679-914') 210 gals
Swbd & Flwd 13 MCFGPD & Swbd dry (14,679-914')

6-9-75 TD 15,550'; PBD 14,950'; Tstg
Acid (14,679-914') 10,000 gals
Swbd dry w/gas @ 128 MCFGPD (14,679-914')

6-16-75 TD 15,550'; PBD 14,630'; Tstg

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6-16-75

Continued
Flwd 128 MCFGPD (14,679-914')
BP @ 14,630'
Perf (Morrow) 14,305-320', 14,605-613' w/4 SPF
Acid (14,305-613') 220 gals
Flwd 384 MCFGPD (14,305-613')

6-23-75 TD 15,550'; PBD 14,630'; Tbg Collapsed
Flwd 218 MCFGPD thru 20/64" chk, TP 200#
(14,305-613')
Acid (14,305-613') 4500 gals

6-27-75 TD 15,550'; PBD 14,630'; Rng Tbg

7-7-75 TD 15,550'; PBD 14,630'; Tstg
Flwd 157 MCFGPD in 38 hrs thru 25/64" chk,
TP 10# (14,305-613')

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7-14-75 TD 15,550'; PBD 14,630'; Swbg
Swbd 60 BW w/sli blow gas in 3 hrs (14,305-
613')
7-21-75 TD 15,550'; PBD 14,630'; SI
Flwd @ 160 MCFGPD + 4 BW in 7 hrs thru 12/64"
chk, TP 400-500# (14,305-613')
7-28-75 TD 15,550'; PBD 14,630'; Tstg
Frac (14,305-613') 13,200 gals + 8250# sd
Flwd 507 MCFGPD + 38 BAW in 24 hrs thru
20/64" chk, TP 225-250# (14,305-613')
8-4-75 TD 15,550'; PBD 14,630'; Tstg
Flwd 507 MCFGPD + 20 BLW in 72 hrs thru
20/64" chk, TP 200# (14,305-613')

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8-11-75 TD 15,550'; PBD 14,630'; SI
Flwd 460 MCFGPD + 36 BW in 19 hrs 30 mins thru
20/64" chk (14,305-613')
8-18-75 TD 15,550'; PBD 14,630'; WO OCC Pot
CAOF 2000 MCFGPD (14,305-613')
10-20-75 TD 15,550'; PBD 14,630'; Complete
Atoka Discovery, No Suggested Field Name
(Atoka) FOUR POINT GAUGES:
Flwd 478 MCFGPD, 3/4" orifice, 60 mins, TP 913#
Flwd 897 MCFGPD, 1.250" orifice, 60 mins, TP
913#
Flwd 1125 MCFGPD, 1.250" orifice, 60 mins, TP
913#
Flwd 1280 MCFGPD, 1.250" orifice, 60 mins, TP
913#

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LOG TOPS: Anhydrite 1050', Base Salt 4611',
Delaware 4962', Bone Spring 8680', Wolfcamp
12,008', Strawn 13,562', Atoka 13,747', Morrow
14,608', Barnett 15,130'
10-25-75 COMPLETION ISSUED

10-4-17 NM