

COUNTY	EDDY	FIELD	Undesignated	STATE	NM
OPR	PENROC OIL CORP.	API	30-015-21731	SERIAL	5-3-7 NM
ID	1 LEASE Arco-Federal	MAP		CO-ORD	
	Sec 33, T19S, R28E	ELEV	[REDACTED]	LBS	
	1980' FSL, 1980' FEL of Sec				
	12 mi NE/Carlsbad				
SPD	2-7-76 CMP 4-23-76	WELL CLASS:	D <th>FIN</th> <td>DG </td>	FIN	DG
CSG		UNIT		FORMATION	DATUM
	13 3/8" at 352' w/325 SX	FORMATION			
	8 5/8" at 2600' w/850 SX	DATUM			
	4 1/2" at 11,240' w/375 SX				
		TD 11,240' (BRNT)	PBD 10,860'		
IP (Arcka) Perfs 10,374-392' CAOF 15,042 MCFGPD. GOR 69,059, gty (Gas) .659; (Cond) 53; SIWHP 3457#					
CONTR	McVay	OPR'S ELEV	3320' GL, 3336' KB ^{PO}	11,300' RT	

F.R. 1-12-76
(Morrow)
2-10-76 Drlg 1792' anhy & sd
2-17-76 Drlg 4875' 1m
2-24-76 Drlg 7542' 1m & sd
DST (Bone Spring) 5055-5170', open 1 hr rec
315' MC sulf wtr, 1 hr ISIP 265#, FP 159-172#,
1 hr FSIP 279#, HP 2360-2360#, BHT 102 deg
3-2-76 Drlg 10,336' 1m
3-9-76 TD 10,485'; Fshg DST Tool
3-16-76 Drlg 10,985'
3-23-76 TD 11,240'; WOCU
3-30-76 TD 11,240'; Prep Swb
Perf (Morrow) 11,058-064' w/1 SPF
4-6-76 TD 11,240'; Prep Swb
Acid (11,058-064') 2000 gals
5-3-7 NM

EDDY
PENROC OIL CORP.

Undesignated
1 Arco-Federal
Sec 33, T19S, R28#

NM
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[REDACTED]

Continued
Swbd GCW (11,058-064')
Sqzd 11,058-064' w/75 sx
Perf (Morrow) 11,011-016', 11,020-027' w/2 SPF
Acid (11011-027') 3000 gals
4-12-76 TD 11,240'; Tstg
Flwd 435 MCFGPD thru 3/4" chk, TP 15# (11011-027')
Frac (11011-027') 20,000 gals + 18,000# sd
Flwd 652-681 MCFGPD thru 3/4" chk, TP 30-32#
(11011-027')
4-20-76 TD 11,240'; PBD 10,860'; WO 4 Points
PB to 10,860'

5-3-7 NM

4-20-76

Continued
Perf (Atoka) 10,374-382', 10,390-392' w/2 SPF
Acid (10,374-392') 2000 gals
Flwd 6598 MCFGPD thru 3/8" chk, TP 1925#
(10,374-392')
4-27-76 TD 11,240'; PBD 10,860'; Prep run 4 Points
5-4-76 TD 11,240'; PBD 10,860'; Calc Pot
5-10-76 TD 11,240'; PBD 10,860'; Complete
(Atoka) FOUR POINT GAUGES:
Flwd 1472 MCFGPD, 2" orifice, 30 mins, TP 3232#
Flwd 3229 MCFGPD, 2" orifice, 60 mins, TP 2952#
Flwd 4543 MCFGPD, 2" orifice, 60 mins, TP 2760#
Flwd 5578 MCFGPD, 2" orifice, 60 mins, TP 2552#

5-3-7 NM