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COUNTY	EA	FIELD	Young	STATE	NM
OPR	ATLANTIC RICHFIELD CO.			API	MN 249.0
NO	1	LEASE	Young Federal	SERIAL	9-1-7 NM
	Sec 20, T18S, R32E			MAP	
	1980' ENL, 1980' FEL of Sec			CO-ORD	
	8 mi S/Malliglar			ELEV	LBS
SP	7-15-76	CMP	8-11-76	WELL CLASS:	INT DX FIN D
	13 3/8" at 775' w/825 ex			FORMATION	DATUM
	8 5/8" at 4550' w/1950 ex				
	5 3/8" at 11,725' w/725 ex				
				TD 12,835' (MRRW)	PBD 11,420'
TEMPORARILY ABANDONED					

CONTR	OPR'S ELEV 3743' GL	PD 10,741' WD
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F.R.G. 9-4-76 OWWO
 (Wolfcamp)
 (Orig. comp 7-18-75 thru (Strawn) Perfs 11,540-560', OTD 12,835', OPB 11,647')
 8-30-76 TD 12,835'; PBD 11,420'; Temporarily Abandoned
 PB to 11,420'
 Perf (Wolfcamp) @ 10,677', 10,684', 10,694', 10,698', 10,701', 10,706', 10,730', 10,734', 10,738', 10,741'
 Acid (10,677-741') 500 gals
 Swbd 29 BO + 23 BLW in 10 hrs (10,677-741')
 Acid (10,677-741') 10,000 gals
 9-4-76 Swbd 16 BLW in 7 hrs (10,677-741')
 COMPLETION ISSUED

9-1-7 NM

IP (Strawn) Perfs 11,540-560' F 265 BOPD + 24 BLW. Pot based
on 24 hr test thru 24/64" chk, GOR 1966, Grav 47.2, TP 450-200#

CONTR	McVay	OPR'S ELEV	3743' GL	PD	13,500' RT
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F.R. 1-6-75
(Morrow)
5-2-75 Drlg 80' (w/ct)
5-9-75 Drlg 208'
5-15-75 TD 780'; Prep Cmt csg
5-22-75 Drlg 4060'
5-29-75 Drlg 5735'
6-6-75 Drlg 8585'
6-13-75 Drlg 9885'
DST (Bone Spring) 8610-58', open 1 hr 20 mins,
rec 1150' GIDP + 2' oil + 58' DF, 1 hr ISIP 1113#,
FP 62-58#, 2 hr FSIP 1240#, HP 4080-4080#, BHT
132 deg
6-23-75 TD 11,349'; Trip
DST (Wolfcamp) 10,145-200', open 1 hr 20 mins, rec
3100' GIDP + 781' Sli GCDF + 677' Sli SWCDF w/tr
oil, 1 hr ISIP 3970#, FP 430-740#, 2 hr FSIP 3970#,
HP 5073-5073#, BHT 144 deg
8-3-11 NM

6-26-75 Drlg 11,954'
DST (Strawn) 11,535-570', open 2 hrs 20 mins,
GTS 11 mins @ 270 MCFGPD, OTS in 2 hrs 15 mins,
Flwd 10 BO, rev out 14 BO (Grav 46.1) + 10
BO&GCM, 1 hr ISIP 5710#, FP 309-1385#, 4 hr FSIP
5339#, HP 6007-6007#
DST (Strawn) 11,576-644', open 2 hrs, rec 100
cc's DM in Sampler, 1 hr ISIP 88#, FP 62-62#,
3 hr FSIP 88#, HP 6089-6089#, BHT 162 deg
7-3-75 TD 12,778'; Fshg
7-11-75 TD 12,835'; PBD 11,725'; MORT
7-18-75 TD 12,835'; PBD 11,647'; Tstg
Perf (Strawn) 11,540-560' w/1 SPF
Acid (11,540-560') 2000 gals
8-3-11 NM

7-18-75 Continued
Flwd 213 BO + 56 BLW in 16 hrs thru 16/64" chk,
TP 575#, GOR 1328, Gty 37.4 (11,540-560')
7-28-75 TD 12,835'; PBD 11,647'; Tstg
Flwd 216 BF (1.5% BS&W) in 24 hrs thru 16/64" chk,
TP 450# (11,540-560')
8-4-75 TD 12,835'; PBD 11,647'; WO OCC Pot
Flwd 265 BO + 24 BLW in 24 hrs thru 24/64" chk,
TP 450-200# (11,540-560')
8-11-75 TD 12,835'; PBD 11,647'; Complete
Strawn Discovery, No Suggested Field Name
LOG TOPS: Rustler 1012', Yates 2557', Queen 3757',
Penrose 4000', Bone Spring Lime 6694', First Bone
Spring Sand 8194', Third Bone Spring Sand 9674',
Wolfcamp 10,125', Strawn 11,402', Atoka 11,773',
Morrow 12,228'
8-16-75 COMPLETION ISSUED
8-3-11 NM