

© Copyrighted Reproduction Prohibited

COUNTY	EDDY	FIELD	Square Lake	STATE	NM
OPR	YATES PETROLEUM CORP.			API	30-015-21750
NO	1	LEASE	Federal "FR"	SERIAL	6-1-4 NM
	Sec 28, T16S, R30E			MAP	
	1980' FSL, 660' FEL of Sec			CO-ORD	
	5 mi N/Locho Hills			ELEV	LBS
SPD	3-27-76	CMP	5-12-76	WELL CLASS:	INIT D FIN TD
CSG				FORMATION	DATUM
	8 5/8" at 405' w/150 sx				
	5 1/2" at 3118' w/450 sx				
				TD 3119' (SADR)	PBD 3118'

IF (Grayburg-San Andres) Perfs 2971-3094' P 25 ROED + 15 FEW.
 Pot based on 24 hr test. GOR 360; gty 37

CONTR	Sonora	OPR'S ELEV	3765' GL	PD	2900' R
-------	--------	------------	----------	----	---------

F.R. 3-1-76
 (Grayburg)
 3-31-76 Drlg 2631'
 4-6-76 TD 3119'; WOCU
 5-4-76 TD 3119'; WOCU
 5-11-76 TD 3119'; PBD 3118'; SI Frac
 Perf (Lovington) 3085-94' w/4 SPF
 Acid (3085-94') 2000 gals
 Frac (3085-94') 20,000 gals wtr + 47,050# sd
 Perf (Grayburg) 2971-2990' w/4 SPF
 Frac (2971-90') 20,000 gals wtr + 35,000# sd
 5-18-76 TD 3119'; PBD 3118'; TOP
 5-31-76 TD 3119'; PBD 3118'; Complete
 LOG TOPS: Yates 1373', Seven Rivers 1546',
 Queen 2213', Grayburg 2630', San Andres 3007'
 6-5-76 COMPLETION ISSUED

6-1-4 NM
 IC 30-015-70030-76