

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp. Division

811 S. 1st St.
Artesia, NM 88210-2834

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESRV. ☐	Other ☐
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1474							
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1000' FEL (Unit I, NESE) At top prod. interval reported below At total depth							
14. PERMIT NO. API 30-005-63217				DATE ISSUED 5/1			
15. DATE SPUDDED RH 11-30-99 RT 12-20-99		16. DATE T.D. REACHED 1-4-2000		17. DATE COMPL. (Ready to prod.) 2-25-2000		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3829' GR	
20. TOTAL DEPTH, MD & TVD 4119'		21. PLUG BACK T.D., MD & TVD 4063'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 40-4119'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3634-3886' Abo						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron & DLL						27. WAS WELL CORED No	

28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
16"		40'	22"	Cement to surface			
11-3/4"	42#	852'	14-3/4"	465 sx - circulate			
No casing run			11" - reduced hole to 7-7/8" @ 1500'				
4-1/2"	10.5#	4119'	7-7/8"	350 sx + 350 sx (1")			
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		AC			2-3/8"	3621'	
31. PERFORATION RECORD (Interval, size and number) 3634-3886' w/25 .39" holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3634-3886' Spearheaded 2500g 7-1/2% iron control acid ahead of frac. Frac'd w/142700g 65Q foam & 240000# 16-30 Brady sand - screened out - total sand in formation - 170000#			

33. PRODUCTION							
DATE FIRST PRODUCTION 2-28-2000		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3-1-2000	HOURS TESTED 24	CHOKE SIZE 14/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. →	GAS—MCF. 126	WATER—BBL. 4	GAS-OIL RATIO
FLOW. TUBING PRESS. 350#	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. →	GAS—MCF. 126	WATER—BBL. 4	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Bob Anderson	

35. LIST OF ATTACHMENTS Deviation Survey & Logs		
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED Krusty Klen	TITLE Operations Technician	DATE March 30, 2000

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUE
VERT. DEPTH

San Andres
Glorieta
Yeso
Tubb
Abo

380'
1378'
1492'
2932'
3597'

