

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved,
Budget Bureau No. 42-R355.5.

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. RESVR. ☐ Other ☐	
2. NAME OF OPERATOR Yates Petroleum Corporation			
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330 FNL & 990 FEL, Sec. 22-T17S-R25E At top prod. interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED O. C. D.	
15. DATE SPUDDED 10-17-82		16. DATE T.D. REACHED 10-20-82	
17. DATE COMPL. (Ready to prod.) 11-5-82		18. ELEVATION OF CASING HEAD 3516' GR	
20. TOTAL DEPTH, MD & TVD 1500'		21. PLUG, BACK T.D., MD & TVD 1494'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-1500'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1215-1460' San Andres		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10-3/4"	40.5#	342'	14-3/4"
7"	23#	1157'	9-7/8"
4-1/2"	9.5#	1495'	6-1/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	1202'		
31. PERFORATION RECORD (Interval, size and number) 1215-1460' w/28 .50" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1215-1460'		w/1500g. 15% acid. SF w/500 g. 15% acid, 60000g. gel KCL wtr, 120000# (10000# 100 mesh + 110000# 20/40) sd.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 11-2-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 11-5-82		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD OIL—BBL. 30	GAS—MCF. 28
WATER—BBL. 13	GAS-OIL RATIO 933/1		
FLOW. TUBING PRESS. 25#	CASING PRESSURE 25#	CALCULATED 24-HOUR RATE OIL—BBL. 30	GAS—MCF. 28
WATER—BBL. 13		OIL GRAVITY-API (CORR.) 39°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. A. G. G. G.		TITLE Engineering Secretary	
DATE 11-9-82		DATE 11-9-82	

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