

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Yates Petroleum Corporation						14. PERMIT NO.	
3. ADDRESS OF OPERATOR 207 So. 4th St., Artesia, NM 88210						DATE ISSUED	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2180' FSL & 1905' FWL At top prod. interval reported below At total depth						15. DATE SPUDDED 8-10-80	
						16. DATE T.D. REACHED 9-29-80	
						17. DATE COMPL. (Ready to prod.) 10-17-80	
						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4177' GR	
20. TOTAL DEPTH, MD & TVD 10707'						21. PLUG, BACK T.D., MD & TVD 10613'	
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY 0-10707'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10476-84' Morrow						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC, 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	
13-3/8"		48#		333'		17-1/2"	
8-5/8"		24#		2495'		12-1/4"	
4-1/2"		11.6#		10699'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		10442'		10442'			
31. PERFORATION RECORD (Interval, size and number) 10476-84' w/10 .34" holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
10476-84'				Acidized w/1000 g. 7½ MS acid and nitrogen.			
				SF w/14000 g. 5% MS frac, 7000 g.			
				CO2 + 35000# sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 10-17-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SIWOPLC	
DATE OF TEST 10-17-80		HOURS TESTED 24		CHOKE SIZE 1/2"		PROD'N. FOR TEST PERIOD —	
FLOW. TUBING PRESS. 210#		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE —		OIL—BBL. —	
						GAS—MCF. 1400	
						WATER—BBL. —	
						OIL GRAVITY-API (CORR.) —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - will be sold.							
35. LIST OF ATTACHMENTS DST's, Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Albert R. Hall		TITLE Engineer		DATE Oct. 28, 1980		U.S. GEOLOGICAL SURVEY WELL, NEW MEXICO	

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