

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See instructions on reverse)

Copy to SF
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										
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								
2. NAME OF OPERATOR Yates Petroleum Corporation															
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1930' FSL & 2080' FEL of Sec. 11-21S-21E At top prod. interval reported below At total depth															
14. PERMIT NO.				MAR 1 1977											
15. DATE SPUNDED 11-27-76															
16. DATE T.D. REACHED 1-5-77															
17. DATE COMPL. (Ready to prod.) 2-1-77															
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*															
19. ELEV. CASINGHEAD															
20. TOTAL DEPTH, MD & TVD 8448 DTD															
21. PLUG, BACK T.D., MD & TVD 6460'															
22. IF MULTIPLE COMPL., HOW MANY*															
23. INTERVALS DRILLED BY															
ROTARY TOOLS 0-8448															
CABLE TOOLS															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6080-6090' Cisco Canyon															
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		CEMENTING RECORD		AMOUNT PULLED					
13-3/8"		48#		40'		17 1/2"		Ready-mix							
8-5/8"		24#		1547'		12 1/4"		1100 sacks							
5 1/2"		15.5#		7244'		7-7/8"		400 sacks							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2-3/8"		6023		6023	
31. PERFORATION RECORD (Interval, size and number) 6080-6090' w/40 .32" holes								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED											
6080-6090				1000 gallons 15% HCl acid & nitrogen											
33. PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
2-1-77		Flowing						STWOPLC 2-							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
2-1-77		3		1/2"		→		TSTM		194		None		-	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
245 #		Sealed		→		TSTM		1,552		None		-			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented												TEST WITNESSED BY Harvey Apple			
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		Christine Tomlinson						TITLE		Geol. Secty		DATE		2-24-77	

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