

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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Form 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. ☐	
2. NAME OF OPERATOR Yates Petroleum Corporation							
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88403							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FEL At top prod. interval reported below At total depth							
14. PERMIT NO.			DATE ISSUED AUG 21 1981				
5. LEASE DESIGNATION AND SERIAL NO. NM-10472		7. UNIT AGREEMENT NAME Pronghorn Unit					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		8. FARM OR LEASE NAME Pronghorn Unit					
9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Wildcat					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit G, Sec. 6-23S-33E		12. COUNTY OR PARISH Lea		13. STATE NM			
15. DATE SPUDDED 9-30-79		16. DATE T.D. REACHED 5-21-80		17. DATE COMPL. (Ready to prod.) 3735 KB - 3715.5 GR			
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 16160'		21. PLUG, BACK T.D., MD & TVD 14747'		22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY 450-16160'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13804-13905-1/2' Strawn		25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, 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		
20"		121'	24"	4 yds Ready Mix			
13-3/8"	54.5#	736'	17-1/2"	750 sx			
10-3/4"	51.45.5.40.5#	5026'	12-1/4"	1400 sx			
7-5/8"	29.70.33.70#	12174'	9-1/2"	815 sx			
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	11676'	15400'	540		2-7/8"	14747'	13760'
31. PERFORATION RECORD (Interval, size and number) 13804-13905 1/2' w/13 .41" holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 13804-13905 1/2' AMOUNT AND KIND OF MATERIAL USED w/3000 g. 15% acid, N2, ball sealers, reacidized w/30000g. acid, 21000g. CO2 & 12000 g. gel KCL.				
33.* PRODUCTION							
DATE FIRST PRODUCTION 8-18-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SIWOPLC		
DATE OF TEST 8-18-81	HOURS TESTED 3	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD —	OIL—BBL. —	GAS—MCF. 399	WATER—BBL. —	GAS-OIL RATIO —
FLOW. TUBING PRESS. 530#	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE —	OIL—BBL. —	GAS—MCF. —	WATER—BBL. —	OIL GRAVITY-API (CORR.) —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - will be sold						TEST WITNESSED BY Joe Hightower	
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		TITLE Engineering Secretary				DATE 8-19-81	

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