

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

N. M. OIL CONS. COMMISSION

NM 15896

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

B.O. BOX 1006
HOBBS, NEW MEXICO

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 Drilling Company					
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 1980 FSL & 660 FWL, Sec. 34-T12S-R31E At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED			
15. DATE SHUDDERED 6-30-82 CT 7-2-82 RT		16. DATE T.D. REACHED 7-7-82		17. DATE COMPL. (Ready to prod.) 9-1-82	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4193.2' GR		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 2900'		21. PLUG, BACK T.D., MD & TVD 2850'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 36-2900'		ROTARY TOOLS		CABLE TOOLS 0-36'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2718-2724' Queen					
25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL; DLL					
27. WAS WELL CORRD. No					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	400'	12-1/2"	240	
4-1/2"	10.5#	2900'	7-7/8"	250	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	2690'	2690'			
31. PERFORATION RECORD (Interval, size and number) 2718-2724' w/14 .40" holes (2 SPF)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2718-24'		w/1000 g. 15% MCA. SF w/13800# 20/40 sd., 10000 g. gel KCL wtr & CO2.			
33.* PRODUCTION					
DATE FIRST PRODUCTION 9-1-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SIWOPLC
DATE OF TEST 9-1-82	HOURS TESTED 4	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. —	GAS—MCF. 183
FLOW. TUBING PRESS. 170	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE →	OIL—BBL. —	GAS—MCF. 1100	WATER—BBL. —
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be 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 <i>Heather D. Dutton</i>		TITLE Engineering Secretary			
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO SEP 30 1982					

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