

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYTE*
(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 ☐	GAS WELL ☐	DRY ☐	Other <u>T & A</u>		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other <u>Re-Activated</u>
2. NAME OF OPERATOR <u>Harvey E. Yates</u>						5. LEASE DESIGNATION AND SERIAL NO. <u>LC063567</u>	
3. ADDRESS OF OPERATOR <u>112 North First Street Artesia, New Mexico 88210</u>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>330' FNL & 2310' FWL Sec. 7-20S-27E</u> At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 7-20S-27E</u> <u>Unit C NMPM</u>						12. COUNTY OR PARISH <u>Eddy</u>	
13. STATE <u>N. Mex.</u>						19. ELEV. CASINGHEAD	
15. DATE SPUNDED <u>July, 1949</u>		16. DATE T.D. REACHED <u>-</u>		17. DATE COMPL. (Ready to prod.) <u>3-2-70</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3364' GR</u>	
20. TOTAL DEPTH, MD & TVD <u>683'</u>		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>ROTARY TOOLS</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>652' Queen</u>						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Gamma Ray Neutron</u>						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE <u>7"</u>		WEIGHT, LB./FT.		DEPTH SET (MD) <u>550'</u>		HOLE SIZE <u>8 5/8"</u>	
						CEMENTING RECORD <u>25sx</u>	
						AMOUNT PULLED	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
30. TUBING RECORD							
SIZE <u>1 1/2"</u>		DEPTH SET (MD) <u>651'</u>		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION <u>3-2-70</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Submersible Pump</u>				WELL STATUS (Producing or shut-in) <u>Producing</u>	
DATE OF TEST <u>3-28-70</u>		HOURS TESTED <u>24</u>		CHOKE SIZE <u>None</u>		PROD'N. FOR TEST PERIOD <u>1.6</u>	
FLOW. TUBING PRESS. <u>10</u>		CASING PRESSURE <u>Open</u>		CALCULATED 24-HOUR RATE <u>1.6</u>		OIL—BBL. <u>1.6</u>	
						GAS—MCF. <u>TSTM</u>	
						WATER—BBL. <u>480</u>	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY <u>John Donahue</u>	
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 <u>Eddie M. Yates</u>		TITLE <u>Engineer</u>		DATE <u>5-4-70</u>			

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