

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.

Copy to SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other <u>RE-ENTRY</u>		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other <u>RE-ENTRY</u>
2. NAME OF OPERATOR <u>Yates Petroleum Corporation</u>						7. UNIT AGREEMENT NAME <u>Eagle Federal</u>	
3. ADDRESS OF OPERATOR <u>207 South 4th Street - Artesia, NM 88210</u>						8. FARM OR LEASE NAME <u>1</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1980' FNL & 1980' FEL of Sec. 8-17S-25E, D.C.C. ARTESIA, OFFICE</u> At top prod. interval reported below At total depth						9. WELL NO. <u>1</u>	
14. PERMIT NO.						DATE ISSUED <u>AUG 17 1973</u>	
15. DATE SPUDDED <u>5-8-73</u>		16. DATE T.D. REACHED <u>5-11-73</u>		17. DATE COMPL. (Ready to prod.) <u>7-14-73</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3587' GR</u>	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD <u>5223' COTD</u>					
21. PLUG, BACK T.D., MD & TVD <u>5215'</u>		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>Reverse Unit</u>		24. WAS DIRECTIONAL SURVEY MADE <u>No</u>	
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>5047-5060' Abo</u>						26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Gamma Ray & Cement Bond</u>	
27. WAS WELL CORED <u>No</u>						28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		72#		276'		17 1/2"	
8-5/8"		24#		1114'		12 1/4"	
4 1/2"		10.5 & 11.6#		5215'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
280 SXS		None					
750 SXS		None					
125 SXS							
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
2" EUE						4902'	
31. PERFORATION RECORD (Interval, size and number) <u>5047-5060 - 20 shots - 3/8" jets</u>						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED	
5047-5060'						1000 g 15% acid for breakdown & 30000# 20-40 sd, 20000 g gelled acid & 20% CO2.	
33.* PRODUCTION						WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION <u>7-14-73</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flowing</u>				<u>Shut-in</u>	
DATE OF TEST <u>7-18-73</u>		HOURS TESTED <u>96</u>		CHOKE SIZE <u>32/64"</u>		PROD'N. FOR TEST PERIOD <u>0</u>	
FLOW. TUBING PRESS. <u>9#</u>		CASING PRESSURE <u>Pkr.</u>		CALCULATED 24-HOUR RATE <u>0</u>		OIL—BBL. <u>115</u>	
GAS—MCF. <u>460</u>		WATER—BBL. <u>280</u>		OIL GRAVITY-API (CORR.) <u>-</u>			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>To be used for fuel and sold</u>						TEST WITNESSED BY <u>H. S. Apple</u>	
35. LIST OF ATTACHMENTS						DATE <u>8-15-73</u>	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Eddie M. [Signature]</u>		TITLE <u>Engineer</u>		DATE <u>8-15-73</u>			

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