

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See 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 <input checked="" type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>	<b>RECEIVED</b>		5. LEASE DENIGATION AND SERIAL NO. NM 0557142	
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 <input type="checkbox"/>
2. NAME OF OPERATOR Yates Petroleum Corporation ✓						JUN 26 1975		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210						O. C. C. ARTESIA, OFFICE		8. FARM OR LEASE NAME Ross Federal "EG" Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FWL of Sec. 20-19S-25E At top prod. interval reported below At total depth								9. WELL NO. 1	
								10. FIELD AND POOL, OR WILDCAT Wildcat	
								11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20-19S-25E Unit K NMPM	
14. PERMIT NO.						DATE ISSUED		12. COUNTY OR PARISH Eddy	
								13. STATE NM	
15. DATE SPUDDED 4-30-75	16. DATE T.D. REACHED 6-7-75	17. DATE COMPL. (Ready to prod.) 6-21-75	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3549' GR		19. ELEV. CASINGHEAD				
20. TOTAL DEPTH, MD & TVD 9450'	21. PLUG BACK T.D., MD & TVD WL 9369'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-9450'	CABLE TOOLS				
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9128-9232' Morrow								25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CNL, FDC								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					
13-3/8"	48#	293'	17 1/2"	250 sacks					
8-5/8"	24#	1064'	12 1/4"	600 sacks					
4 1/2"	11.6&10.5#	9441'	7-7/8"	490 sacks					
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"	9098'	9098'		
31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
9232-9226' 0.34" (4 JSPF-24 shots)					DEPTH INTERVAL (MD)				
9128-38' 0.34" (4 JSPF - 40 shots)					AMOUNT AND KIND OF MATERIAL USED				
					9226-9232' 1000g 7 1/2% MSA & N <sub>2</sub>				
					9128-9232' 1000g 7 1/2% MSA & N <sub>2</sub>				
					9128-9232' 18000# 20-40 sd in 10000g MS Frac w/CO <sub>2</sub>				
33. PRODUCTION									
DATE FIRST PRODUCTION 6-21-75	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI - WOPLC				
DATE OF TEST 6-23-75	HOURS TESTED 6	CHOKES SIZE 1/2	PROD'N. FOR TEST PERIOD →	OIL—BBL. 2.39	GAS—MCF. 506	WATER—BBL. None	GAS-OIL RATIO 212100/1		
FLOW. TUBING PRESS. 325	CASING PRESSURE Sealed	CALCULATED 24-HOUR RATE →	OIL—BBL. 9.55	GAS—MCF. 2025	WATER—BBL. None	OIL GRAVITY-API (CORR.) 52.6			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented								TEST WITNESSED BY Don Weaver	
35. LIST OF ATTACHMENTS DST's and Deviation Survey									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED <i>Eddie M. Ingham</i>			TITLE Engineer			DATE 6-25-75			

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