

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(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 type="checkbox"/>	DRY <input type="checkbox"/>	Other											
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									
2. NAME OF OPERATOR		Yates Petroleum Corporation														
3. ADDRESS OF OPERATOR		207 So. 4th Street - Artesia - NM 88210														
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 990' FSL & 2310' FEL of Sec. 22-17S-25E														
At top prod. interval reported below																
At total depth																
14. PERMIT NO.		DATE ISSUED														
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD								
4-18-74		4-22-74		5-3-74		3528' GR										
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS								
1470'						→		0-1470								
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		1321-1444½' San Andres					25. WAS DIRECTIONAL SURVEY MADE		No							
26. TYPE ELECTRIC AND OTHER LOGS RUN		Gamma Ray Neutron					27. WAS WELL CORED		No							
28. CASING RECORD (Report all strings set in well)		RECEIVED					MAY - 9 1974		U.S. GEOLOGICAL SURVEY							
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record								
10-3/4"		30#		222'		14½"		150 SX								
7"		23#		1153'		9-7/8"		350 SX								
4½&5½"		9.5&15.5#		1470'		6¼"		125 SX								
29. LINER RECORD		30. TUBING RECORD					ARTESIA, NEW MEXICO									
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (MD)		Size						
										2" EUE						
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.														
1321-1444½' - 32 shots - .45" jets		DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED									
		1321-1444½'					3000 g 15% acid for									
							breakdown, 80000g treated									
							wtr and 64000# 20-40 sand.									
33. PRODUCTION		DATE FIRST PRODUCTION					PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)				
		5-3-74					Pumping					Flowing				
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO		
5-7-74		24				→		28.2		20.1		12 BLW		7.5		
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)				
				→		28.2		20.1		12 BLW		39.7				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		35. LIST OF ATTACHMENTS					36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
Sold							SIGNED					TITLE				
							Engineer					DATE				
							5-9-74									

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