

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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						3. ADDRESS OF OPERATOR	
Yates Drilling Company						105 South 4th Street, Artesia, N.M. 88210	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						14. PERMIT NO.	
At surface 400' FNL & 900' FWL						DATE ISSUED	
At top prod. interval reported below						15. DATE SPUDDED	
At total depth						16. DATE T.D. REACHED	
17. DATE COMPL. (Ready to prod.)						18. ELEVATIONS (DF. RKB, RT, GR, ETC.)*	
7-28-89						8-2-89	
8-31-89						6758' KB	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. INTERVALS DRILLED BY		23. ROTARY TOOLS	
4971'		4893'		0-4971'		CABLE TOOLS	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
4665'-4792' Gallup						no	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
CDL, DIL, CBL						no	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		277		12 1/4"	
5 1/2"		15.5#		4950'		7 7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
11 - .41" holes (4666', 71', 76', 4711', 21', 38', 66', 75', 82', 85' & 4792')		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
14 - .41" holes (4665, 67', 72', 78', 4712', 20', 22', 40', 42', 65', 67', 74', 81', & 4791')		4665'-4792'		1250 gals. 7 1/2% HCL. Frac'd w/ 1500 gals. 7 1/2% HCL- 104,750 gals. Wtr.Frac + 170,000# 24/40 sand.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-31-89		pumping				producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
10-12-89		24		-		23.50	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
-		-		26.2		108 3.3 39.8°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						Bud Crane	
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		TITLE				DATE	
Karen J. Lashman		Production Clerk				10-13-89	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	
						NAME	MEAS. DEPTH
							TRUE VERT. DEPTH
						Kirtland	603'
						Fruitland	895'
						Pictures Cliffs	1133'
						Lewis	1300'
						Chacra	1482'
						Cliff House	1850'
						Menefee	2454'
						Point Lookout	3550'
						Upper Mancos	3674'
						Gallup	4527'
						Lower Mancos	4878'