

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See Instructions on
reverse side)

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

215F

RECEIVED

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		YATES PETROLEUM CORPORATION (505) 748-1471					
3. ADDRESS OF OPERATOR		105 South 4th St., Artesia, NM 88210					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 660' FNL & 760' FEL Sec. 6-24S-31E					
At top prod. interval reported below							
At total depth							
14. PERMIT NO.		DATE ISSUED					
API #30-015-27241							
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
1-13-93	1-29-93	2-12-93	3404' GR				
20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
8090'	8046'			0-8090'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
7776-7931' Delaware					No		
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
CNL/LDT; DLL					No		
29. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
20"		40'	26"	Redi-Mix			
13-3/8"	54.5#	522	17 1/2"	475 sx - circulated			
8-5/8"	32#	4038'	11"	177 sx - circulated			
5-1/2"	15.5-17#	8090'	7-7/8"	990 sx - circulated; DV tool @6683'			
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7800'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7776-7931' w/15 - .42" Holes				DEPTH INTERVAL (MD)			
				7776-7931'			
				AMOUNT AND KIND OF MATERIAL USED			
				w/1500g. 7 1/2% NEFE acid, SF			
				w/57500g. 35# XL + 115000#			
				20/40 + 60000# 16/30 sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-5-93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-12-93	24	2"		143	120	285	839
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	100		143	120	285	38° (est)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold - connected to pipeline 2-5-93						Frank Moreno	
35. LIST OF ATTACHMENTS							
Deviation Survey, Logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
[Signature]		Production Supervisor				2-15-93	

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

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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	459	
T. Salt	812	
B. Salt	3901	
Delaware	4125	
Cherry Canyon	5127	
Brushy Canyon	6821	
Bone springs	8006	