

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						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 1980' FSL & 660' FEL, Sec. 23-25S-32E	
At top prod. interval reported below							
At total depth Same							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
API #30-025-30387				Lea		NM	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
5-26-88	12-26-88	9-10-89	3426.6' GR		3426'		
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
16131'	16131'		→		272-16131		0-272
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
12949-15590' Atoka/Morrow/Wolfcamp						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
CNL/LDT; DLL/MSFL; LSS						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
16"	65#	849'	20"	930 sx		Circulate	
10-3/4"	45.5#	4754'	14-3/4"	3585 sx		Circualte	
7-5/8"	26, 29, 39#	12400'	9-1/2"	925 sx			
5"	18#	16131'	6-1/4"	650 sx			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-3/8	8&2-7/8"	14776'	12776'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
12949-13140' w/26 .30" Holes				DEPTH INTERVAL (MD)			
14462-14470' w/32 .30" Holes				AMOUNT AND KIND OF MATERIAL USED			
15300-15590' w/15 .40" Holes				12949-13140 5500g. 15% HCL, 45000g. X-Link, 35000# Interprop			
				14462-14470 2000g. 7 1/2% HCL			
				15300-15590 4500g. 7 1/2% HCL			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-5-89		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-10-89	24	3/8"	→	0	850	5	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250	Pkr	→	0	850	5	-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Well shut-in - waiting on pipeline connection.						Ed Perry	
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				12-27-89	

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

Ed Permo Penn Gas Comp.
posted
1-25-90

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			DST #1 4832-4887' (55') Upper Delaware: TO 30"; SI 60"; TO 60"; SI 180". Opened with 3" bubble hose, shut in with .9 psi. Re-opened with 1" on bubble hose, increased to 6" in 15 min and stayed until shut in. RECOVERY: 15' oil, 195' slightly oil cut drilling mud. SAMPLER: .15 cfg, trace oil and 1859 cc mud. PRESSURES: Bottom: IHP 2304 IFP 73-84 ISIP 1871 FFP 84-135 FSIP 1731 FHP 2304	Delaware Cherry Canyon Brushy Canyon Bone Springs 3rd Bone Springs SS Wolfcamp Lwr Strawn LS Atoka Morrow LS Morrow Clastics Lwr. Morrow	4765 5836 7812 8898 11558 12018 14126 14270 14740 15256 15812	

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