

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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 RE-ENTRY

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, 1980' FEL, Sec. 17-T22S-R32E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API #30-025-24823

12. COUNTY OR
PARISH
Lea

13. STATE
NM

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

19. ELEV. CASINGHEAD

RE-ENTRY
12-17-91

12-21-91

2-15-92

3680.9' 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

TD-14800'

9535'

COTD-9617'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7310-7318'; 8557-8598' Delaware

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Neutron/Litho-Density/GR; DLL

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	AMOUNT PULLED
26"		30'		5 yds Redimix (in place)	
16"		512'	20"	780 sx (in place)	
10-3/4"		4700'		2400 sx (in place)	
5-1/2"	17# & 20#	9617'	9 1/2"	1394 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7100'	

31. PERFORATION RECORD (Interval, size and number)

7310-7318' w/10 - .42" holes
8557-8598' w/18 - .42" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8557-98'	w/750g. 7 1/2% acid. SF w/3500g. pad+
12800'	g. XL+32000# 20/40 sd
7310-18'	w/500g. 7 1/2% acid. SF w/2000g. pad+
6600g.	XL+18000# 20/40 sd.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-9-92		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-15-92	24	Open	→	56	52	411	928
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
52	52	→	56	52	411	37.5°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold - Connected to Yates Gas Gathering System

TEST WITNESSED BY

Frank Moreno

35. LIST OF ATTACHMENTS

Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Production Supervisor

DATE 4-17-92

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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Delaware Lime Delaware Sand Bone Spring Wolfcamp Shale Lwr. Strawn Lime Atoka Morrow	4759 4849 8668 12229 13278 13478 14105	