

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 660' FNL & 430' FEL, Sec. 14-22S-31E

At top prod. interval reported below

At total depth same as above

14. PERMIT NO.

DATE ISSUED

API 30-015-26547

5. LEASE DESIGNATION AND SERIAL NO.

NM 65418

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Dolores AIL Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Livingston Ridge Delaware

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA

Unit A, Sec. 14-T22S-R31E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED

2-16-91

16. DATE T.D. REACHED

3-5-91

17. DATE COMPL. (Ready to prod.)

3-26-91

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

3558' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8425'

21. PLUG, BACK T.D., MD & TVD

8356'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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

7012-7042' Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT; 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
20"		40'	26"	Redi-Mix	
13-3/8"	54.5#	855'	17 1/2"	775 sx	
8-5/8"	32#	4460'	12 1/4"	1500 sx	
5-1/2"	15.5 & 17#	8425'	7-7/8"	1400 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	6912'	-

31. PERFORATION RECORD (Interval, size and number)

7012-7042' w/20 - .41" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7012-42'	w/2500 g. 7 1/2% NEFE acid.
	SF w/7500g. 40# X-link gel
	w/20000# 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)	
3-26-91		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3-26-91	24	Open	→ 202	202	TSTM	234	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
30	30	→ 202	202	TSTM	234	38°		

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

TSTM

TEST WITNESSED BY

Dan Dolan

35. LIST OF ATTACHMENTS

DST, Deviation Survey, Logs

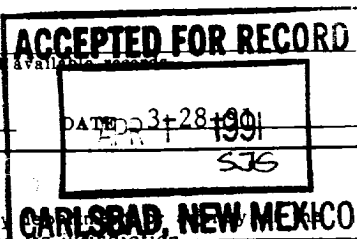
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

TITLE Production Supervisor

*(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



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)					GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Rustler Delaware Cherry Canyon Brushy Canyon Bone Springs	774 4444 5439 7153 8303	