

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN D

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985-41

5. LEASE DESIGNATION AND SERIAL NO.

NM 82904

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Adeline ALN Federal

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

West Sand Dunes Delaware

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

Unit I, Sec. 6-T24S-R31E

12. COUNTY OR PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Nov 1 11 15 AM '93

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

CARLISLE AREA

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. 6-24S-31E

JAN 14 1994

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API #30-025-27250

15. DATE SPUDDED

9-15-93

16. DATE T.D. REACHED

10-7-93

17. DATE COMPL. (Ready to prod.)

10-25-93

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

3442' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8130'

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

8075'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-8130'

CABLE TOOLS

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

7858-8010' 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#	500'	17 1/2"	500 sx - circulated	
8-5/8"	32#	4040'	11"	1775 sx - circulated	
5-1/2"	15.5#-17#	8130'	7-7/8"	915 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7950'	

31. PERFORATION RECORD (Interval, size and number)

7858-8010' w/14 - .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7858-8010'	w/1500g. 7 1/2% NEFE acid. SF
	w/89000g. 35# XL + 180000#
	16/30 Brady sd & 69000# resin-coated sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-18-93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-25-93	24	Open	→	290	445	405	1534
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
60#	60#	→	290	445	405	38° (est)	

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

Sold

ACCEPTED FOR RECORD

TEST WITNESSED BY

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

Carita S. Austin

TITLE

Production Supervisor

DATE 10-27-93

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler T. Salt B. Salt Bell Canyon Cherry Canyon Brushy Canyon Bone Springs	557 921 3941 4169 5179 6873 8045	