

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DI

NM OIL

Drawer DD

Artesia, NM

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

LEASE DESIGNATION AND SERIAL NO.

NM-57274

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 P & A

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' FNL & 1980' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

API 30-015-27972

DATE RECEIVED

AUG 13 1994

15. DATE SPUNDED

RH 6-26-94

16. DATE T.D. REACHED

7-13-94

17. DATE COMPL. (Ready to prod.)

P & A 7-14-94

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

3565' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8540'

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

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-8540'

CABLE TOOLS

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

Dry

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & DLL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
13-3/8"	48#	770'	17-1/2"	625 sx - circulate	
8-5/8"	32#	4465'	11"	1550 sx - circulate	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

Dry

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. 555 WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs, Drill Stem Tests - Deviation Survey will be forwarded

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

SIGNED

*Rusty Klein*

TITLE

Production Clerk

DATE July 19, 1994

\*(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
				Rustler	722'	
				Top of Salt	1054'	
				Base of Salt	4368'	
				Bell Canyon	4592'	
				Cherry Canyon	5548'	
				Brushy Canyon	7257'	
				Bone Springs	8459'	

YATES PETROLEUM CORPORATION  
Haracz AMO Federal #6  
Section 24-T24S-R31E  
Eddy County, New Mexico  
NM-57274

RESULTS OF DRILL STEM TESTS

DST #1 7144-7240': TIMES: TO 30"; SI 60"; TO 360". RECOVERY: 15' free oil,  
405' drilling mud & 280' formation water. SAMPLER: .05 cfg & 2450 cc water.  
PRESSURES: IHP 3356; IFP 62-72; ISIP 2802; FFP 72-393; FHP 3356.

DST #2 8202-8250' (Brushy Canyon): TIMES: TO 30": SI 60"; TO 480". RECOVERY:  
20' of oil, 130' of drilling mud and 120' of formation water. SAMPLER: .12 cfg,  
400 cc oil and 1800 cc water. PRESSURES: IHP 3824; IFP 62-62; ISIP 2230;  
FFP 82-144; FHP 3824.