

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN

NM OIL CONS COMMISSION
Draw 70
Artesia NM 88210
Budget Bureau No. 1004-0137
Expires August 31, 1985
DESIGNATION AND SERIAL NO.

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 330' FSL & 950' FWL (Unit M, SWSW)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API 30-015-28093

NM-81952
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Llama ALL Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Morrow

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

Section 7-T22S-R31E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUN
RH 8-30-94
RT 9-3-94

16. DATE T.D. REACHED
10-30-94

17. DATE COMPL. (Ready to prod.)
12-3-94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3351' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
14300'

21. PLUG BACK T.D., MD & TVD
14202'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
40-14300'

CABLE TOOLS

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

12853-12856' Atoka

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC, DLL & Long Spacing Sonic

27. WAS DIRECTIONAL SURVEY MADE
No

27. WAS WELL CORED
No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
20"		40'	26"	Cement to surface
13-3/8"	48#	650'	17-1/2"	650 sx - circulate
9-5/8"	36# & 40#	3715'	12-1/4"	1650 sx - circulate
7"	29#	11250'	8-3/4"	2150 sx

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2" 15.10#	10746'	14300'	425		2-7/8"	10460'	12624'
					2-3/8"	12616'	

31. PERFORATION RECORD (Interval, size and number)

12853-12856' w/16 .33" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED SHEET	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-3-94		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-3-94	24	1/2"	→		1772		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
270	packer	→		1772			

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

Will be sold when hookup available

35. LIST OF ATTACHMENTS

Drill Stem Tests, 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

ACCEPTED FOR RECORD

J. L. Ladd
JAN 19 1995

Production Clerk
CARLSBAD, NEW MEXICO

TEST WITNESSED BY

Dyke Dodson

DATE Dec. 22, 1994

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

7. 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

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	484'	
				Top of Salt	763'	
				Base of Salt	3617'	
				Bell Canyon	3875'	
				Cherry Canyon	4906'	
				Brushy Canyon	6600'	
				Bone Springs	7776'	
				Wolfcamp	11287'	
				Strawn	12550'	
				Atoka	12636'	
				Morrow	13627'	