

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-049947-A

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. TRACT OR LEASE NAME

Cerro Los Locos AQM Fed Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Sand Tank Morrow

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

Section 6-T18S-R30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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 2310' FNL & 840' FWL (Unit E, SWNW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

API 30-015-29336

DATE ISSUED

MAY 14 1997

15. DATE SPUDDED

RH 1-29-97
RT 2-1-97

16. DATE T.D. REACHED

3-10-97

17. DATE COMPL. (Ready to prod.)

4-14-97

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

3543' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11690'

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

11635'

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

80-11690'

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

11155-11307' Morrow

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/GR, BHC, Laterolog/MCFL

27. WAS WELL CORRED

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"		80'	26"	Cement to surface	
11-3/4"	42#	445'	14-3/4"	400 sx - circulate	
8-5/8"	32#	3190'	11"	900 sx - circulate	
5-1/2"	17#	11645'	7-7/8"	1700 sx - circulate	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	11015'	11015'

31. PERFORATION RECORD (Interval, size and number)

11576-11602' w/54 .41" holes

11287-11307'

11155-11168'

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)	
4-14-97		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-15-97	24	3/4"	→	16	1200	78	
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1000#	packer	→	16	1200	78	N/A	

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

Sold

TEST WITNESSED BY

Frank Molina

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

Kusty Klein

TITLE

Operations Technician

DATE April 30, 1997

*(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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Yates	1301'	
					Seven Rivers	1680'	
					Queen	2318'	
					San Andres	3216'	
					Bone Springs	4428'	
					Wolfcamp	8503'	
					Strawn	10285'	
					Atoka	10565'	
					Morrow	11135'	