

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DU

NM OIL CONS Form approved.
ATE Drawn Budget Bureau 1004-0137
Artesia, NM 88210 Exp. NM 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. REVSER ☐ 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' FSL & 660' FWL (Unit M, SWSW)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API 30-015-28050

15. DATE SPUNDED RH 9-16-94

RT 9-18-94

16. DATE T.D. REACHED 10-13-94

17. DATE COMPL. (Ready to prod.) 10-21-94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3531' GR

20. TOTAL DEPTH, MD & TVD 8300'

21. PLUG, BACK T.D., MD & TVD 8257'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

7700-7771' Canyon

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT & DLL

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	
9-5/8"	36#	1160'	12-1/4"	1000 sx - circulate	
7"	26# & 23#	8300'	8-3/4"	1150 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7777'	

31. PERFORATION RECORD (Interval, size and number)

7700-7771' w/48 .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7755-7771'	Ac. w/700g 20% NEFE gelled acid
7700-7734'	Ac. w/1000g 20% NEFE gelled acid
7700-7771'	Ac. w/18000g 20% NEFE gelled acid w/paraffin & scale inhibitor

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-12-94		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-20-94	24	open	→	553	789	180	1427:1
FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	300	→	553	789	180	N/A	

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

Sold - connected to Yates Gas Gathering 11-12-94

TEST WITNESSED BY

Joe Chavez

35. LIST OF ATTACHMENTS

Drill Stem Tests, Deviation Survey and Logs

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

SIGNED Hustis Klein TITLE Production Clerk DATE Nov. 21, 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	692'	
Glorieta	2222'	
Bone Spring Lime	3730'	
Wolfcamp Lime	5801'	
Canyon Lime	7632'	
Canyon Dolomite	7676'	