

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. UIL CONS. COMMISSION
P. O. BOX 1880
HOBBS, NM 88241

Form approved.
Budget Bureau No. 1004-0137
Expires 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. RESER. ☐ 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' FNL & 1650' FWL (Unit C, NENW)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API 30-005-21140

12. COUNTY OR PARISH

Chaves

13. STATE

NM

15. DATE SPUNDED

RH 4-3-96
RT 4-5-96

16. DATE T.D. REACHED

5-18-96

17. DATE COMPL. (Ready to prod.)

5-26-96

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

3855' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10900'

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

10790'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-10900'

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

8330-8353' Bough

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & DLL

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORRED

No

29. 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#	366'	17-1/2"	400 sx - circulate	
8-5/8"	32#	2877'	12-1/4"	1350 sx - circulate	
5-1/2"	17# & 15.5#	10900'	7-7/8"	1890 sx - circulate	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	8251'	

31. PERFORATION RECORD (Interval, size and number)

8330-8353' w/56 .40" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8330-8353'	Ac. w/1500 gals 15% NEFE HCL
acid w/1000 scf/bbl N2. Re-acidized w/20000 gals gelled 15% NEFE HCL acid & 30% CO2	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5-26-96		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	PROD. RATIO	
6-16-96	24		→	30	565	6		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CONS.)		
		→	30	565	6	N/A		

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

Sold

35. LIST OF ATTACHMENTS

Drill Stem Test, Deviation Survey & Logs

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

SIGNED

Rusty Klen

TITLE

Operations Technician
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

TEST WITNESSED BY

San Machuca

JUL 0 2 1996

DATE

June 28, 1996
ROSWELL, NEW MEXICO

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	440'	
				Yates	1330'	
				San Andres	2735'	
				Glorieta	4170'	
				Tubb	5526'	
				Abo	6242'	
				Wolfcamp	7543'	
				Penn Shale	8567'	
				Morrow	9408'	
				Lower Miss. Lime	10080'	
				Woodford	10590'	
				Devonian	10692'	