

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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 RE-ENTRY

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Yates Petroleum Corporation

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' FNL & 1980' FEL, Sec. 33-T14S-R35E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API #30-025-25601

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUNDED
RE-ENTRY
9-2-86

16. DATE T.D. REACHED
-

17. DATE COMPL. (Ready to prod.)
10-7-86

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*
4013.6' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
10650'

21. PLUG, BACK T.D., MD & TVD
10577'

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)*

10386-10396' Wolfcamp

26. TYPE ELECTRIC AND OTHER LOGS RUN
None - Re-Entry

No

25. WAS DIRECTIONAL SURVEY MADE
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	459'	17-1/2"	400 sx (in place)	
8-5/8"	24 & 32#	4699'	12-1/4"	1500 sx (in place)	
5-1/2"	17#	10621'	7-7/8"	375 sx	

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"	10453'	-

31. PERFORATION RECORD (Interval, size and number)

10386-10396' w/11 .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10386-396'	w/1500g. 15% acid. Re-acid w/
	5000g. Pad, 10000g. 20% CRA &
	5000g. overflush.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-22-86		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-7-86	24	Open	→	15	6	54	400/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
15	15	→	15	6	54	41.8°	

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

Vented & used on lease

TEST WITNESSED BY

John Dehler

35. LIST OF ATTACHMENTS

None

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

SIGNED

TITLE

Production Supervisor

DATE

10-9-86

*(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
				Redbeds	440	
				Rustler	1630	
				Salado	1923	
				Yates	3043	
				Queen	4038	
				San Andres	4570	
				Glorieta	6150	
				Tubb	7478	
				Abo	8147	
				Wolfcamp	9860	
				XX Marker	10090	

RECEIVED
OCT 20 1986
CFC
HOBBS OFFICE