

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL & GAS COMMISSION

BRANNIGAN DB
Artesia, NM 88210
RECEIVED

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. RESVR. ☐ RE-ENTRY ☐

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' FNL & 400' FWL, Sec. 6-T22S-R24E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API #30-015-10404

15. DATE SPUNDED
RE-ENTRY
9-3-93

16. DATE T.D. REACHED
9-14-93

17. DATE COMPL. (Ready to prod.)
10-18-93

18. ELEVATIONS (OF RKB, RT, GR, ETC.)*
MAR 8 1994
3932' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
TD 7981', COTD 7931'

21. PLUG, BACK T.D., MD & TVD
7925'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY
ROTARY TOOLS
CABLE TOOLS
Pulling Unit

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

7430-7486'; 7504-7554' Canyon

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None for re-entry

27. WAS WELL CORED

No

28. 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"	46#	626'	17-1/2"	200 sx (in place)	
9-5/8"	36#	2427'	10-3/4"	1797 sx (in place)	
7"	20, 23 26#	7981'	8-3/4"	725 sx (in place)	

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"	7004'	

31. PERFORATION RECORD (Interval, size and number)

7430-7554' Existing perfs - Original zone
7863-7896' w/12 - .42" Holes
7743-7808' w/15 - .42" Holes
7617-7695' w/18 - .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7863-7896'	w/3000g. 20% NEFE acid.
7743-7808'	w/3000g. 20% NEFE acid.
7617-7695'	w/1500g. 20% NEFE acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-18-93		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
2-14-94	24	3/4"	→	10	1740	4633	174000	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
290	210	→	10	1740	4633	42° (est)		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Sold - connected to pipeline 10-18-93

TEST WITNESSED BY

Ron Beasley

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 2-15-94

*(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	TRUE VERT. DEPTH
					San Andres Glorieta Bone Springs Wolfcamp Cisco/Canyon Strawn Atoka Morrow	715 2200 3540 6760 7415 8018 8830 9200	
					TOPS FROM ORIGINAL COMPLETION.		