

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

458

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED

DEC 16 1991

O. C. D. ARTESIA OFFICE

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 1980' FNL & 660' FWL, Sec. 12-T20S-R24E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API #30-015-26713

15. DATE SPUDDED 11-5-91 16. DATE T.D. REACHED 11-23-91 17. DATE COMPL. (Ready to prod.) 12-5-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3597' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8200' 21. PLUG, BACK T.D., MD & TVD 8100' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8200' ROTARY TOOLS CABLE TOOLS

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

7681-7775' Canyon

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-LDT; DLL

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
20"		40'	26"	Redi-Mix	
9-5/8"	36#	1090'	14-3/4"	1100 sx	
7"	23 & 26#	8200'	8-3/4"	1400 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7875'	

31. PERFORATION RECORD (Interval, size and number)

7681-7775' w/30 - .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7681-7775'	w/17400g. 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)	
12-5-91		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-6-91	24	2"	→	605	1595	769	2636
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	250	→	605	1595	769	40°	

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

Sold - Connected to Yates Gas Gathering 12-5-91

TEST WITNESSED BY

Norbert McCaw

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

[Signature]

TITLE

Production Supervisor

DATE

12-13-91

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