

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210

(See other instructions on reverse side)

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. ☐ 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 1980' FNL & 1980' FEL, Sec. 29-T6S-R25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API #30-005-62908

15. DATE SPUDDED 11-3-92 16. DATE T.D. REACHED 11-13-92 17. DATE COMPL. (Ready to prod.) 11-23-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3763' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4100' 21. PLUG, BACK T.D., MD & TVD 4057' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-4100' ROTARY TOOLS CABLE TOOLS

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

3483-3816' Abo

25. WAS DIRECTIONAL SURVEY MADE
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"		41'	26"	Redi-Mix	
13-3/8"	54.5#	608'	17 1/2"	550 sx - circulated	
4-1/2"	9.5#	4100'	7-7/8"	425 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3435	

31. PERFORATION RECORD (Interval, size and number)

3483-3816' w/24" - .40" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3483-3816'	w/3000g. 7 1/2% NEFE. Frac
	w/70000g. 30# linear gel +
	140000# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 11-23-92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SIWOPLC

DATE OF TEST 11-23-92 HOURS TESTED 24 CHOKE SIZE 26/64" PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 220 CASING PRESSURE PKR CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

Vented - will be sold

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

TITLE

Production Supervisor

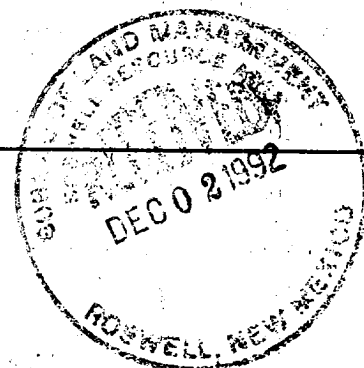
DATE 11-24-92

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Tubb Abo	271 1217 2768 3432	

38. GEOLOGIC MARKERS



ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-6651
746-3518 746-4405
ARTESIA, NEW MEXICO 88211-0470

November 16, 1992

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: Powers OL Federal #7
1980' FNL & 1980' FEL
Sec. 29, T6S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
497'	3/4°
608'	1°
1113'	1/2°
1450'	1°
1963'	1/2°
2462'	3/4°
2961'	3/4°
3460'	1°
3963'	1°
4100'	1 1/2°

Very truly yours,



C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 16th day of November, 1992.


NOTARY PUBLIC