

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL CONS COMMISSION

Drawer DD Form approved.

Artesia, NM 88210 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 P&A

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' FSL & 660' FEL, Sec. 33-T25S-R29E (Unit I)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API #30-015-27522

15. DATE SPUDDED 4-16-94 16. DATE T.D. REACHED 5-1-94 17. DATE COMPL. (Ready to prod.) Dry 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 2977' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5825' 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-5825' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None 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"		40'	26"	Redi-mix to surface	
14-3/4"		715'	14-3/4"	550 sx - circulated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

None

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS

Deviation Survey, DST's, Logs (See back for DST's)

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 5-10-94

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			DST #1 5067-5151' UPPER DELAWARE: TIMES: 30", 60", 60", 120", 60". RECOVERY: 145' (.71 bbls) of drilling mud with trace of oil, Top Chl 145,000, Bottom Chl 163,000. SAMPLER: trace gas 2600 cc mud, Cl 165000 at 55 deg. PRESSURES: Depth 5049', IHP 2727, IFP 61-86, ISIP 209, 2nd FP 110-123, 2nd SI 209, 3rd FP 147-147, FHP 2727. DST #2 5418-5470' LOWER DELAWARE: TIMES: 30", 60", 60", 120", 60". RECOVERY: 100' (.49 bbls) drilling mud, Cl 183000 top, 183000 bottom. SAMPLER: 0 psi, 2600 cc mud, Cl 183000. PRESSURES: Depth 5400', IHP 2954, IFP 37-37, ISIP 2276, 2nd FP 43-49, 2nd SIP 2251, FFP 67-98, FHP 2954.	T. Salt B. Salt Bell Canyon Cherry Canyon Brushy Canyon	908 2792 2987 3894 5646	

ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-8111

ARTESIA, NEW MEXICO 88211-0470

RECEIVED

MAY 11 1994

May 4, 1994

C. E. LaRue
ARTESIA, OFFICE

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: Corral Federal Unit #1
1980' FSL & 660' FEL
Sec. 33, T25S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
494'	1/2°
1065'	1/2°
1552'	1 1/2°
2032'	1/2°
2521'	1 3/4°
3003'	1 3/4°
3519'	1°
4030'	1°
4621'	1 1/4°
5121'	1°
5470'	3/4°
5825'	3/4°

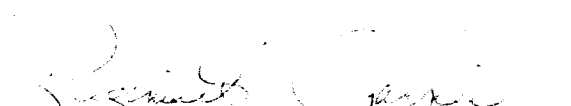
Very truly yours,



C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 4th day of May, 1994.


NOTARY PUBLIC

