

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DISF. RESVR. ☐ Other ☐
2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION (505) 748-1671
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' FSL, 200' FEL, Sec. 24-T21S-R31E, Eddy County, NM
At top prod. interval reported below
At total depth 804' FSL, 558' FWL, Sec. 19-T21S-R32E, Lea County, NM

5. LEASE DESIGNATION AND SERIAL NO.
NM 31375
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bonneville AKK Federal
9. WELL NO.

2
10. FIELD AND POOL, OR WELL CAT.
East Tank Delaware
West Lusk Delaware

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA

Unit P, Sec. 24-T21S-R31E

14. PERMIT NO. DATE ISSUED
API #30-015-27001

12. COUNTY OR PARISH
Eddy
13. STATE
NM

15. DATE SPUDDED 4-28-92 16. DATE T.D. REACHED 5-27-92 17. DATE COMPL. (Ready to prod.) 6-29-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3636' GR 19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8610' 21. PLUG, BACK T.D., MD & TVD 8553' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8610' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6661-8458' Delaware 25. WAS DIRECTIONAL SURVEY MADE Yes 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	
13-3/8"	54.5#	865'	17 1/2"	600 sx	
8-5/8"	24#	4111'	11"	1600 sx	
5 1/2"	15.5#, 17#	8610'	7-7/8"	1205 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"	6902'	

31. PERFORATION RECORD (Interval, size and number)

6661-8458' w/112 - .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6661-8458'	w/6250g. 7 1/2% NEEF. SF w/10200g. linear pad, 51800g. 35# XL gel, 60000# 20/40 sd, 72000# 16/30 sd.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6-10-92		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-29-92	24	2"	→	25	35	250	1400	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
80	80	→	25	35	250	40°		

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

Sold - Connected to Yates Gas Gathering 6-10-82

TEST WITNESSED BY

Ed Perry

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

6-30-92

*(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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
				Rustler T. Salt B. Salt KOP Delaware Cherry Canyon Brushy Canyon Bone Spring	835 1161 3170 4200 4363 5510 7323 8518	835 1161 3170 4200 4360 5470 7223 8418	