

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 63016

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Belco AIA Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Delaware

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

Unit J, sec. 14-T20S-R32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☒ Other RECOMPLETION

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, 1980' FEL, Sec. 14-20S-32E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API #30 025-26826

15. DATE SPUDDED
RECOMPLETION
2-15-91

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

2-4-92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3539' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13250'

21. PLUG BACK T.D., MD & TVD

11273'; RBP @5013'

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)*

4928-4956' Delaware

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron Log

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94 & 106.5#	1100' (in place)	26"	2500 sx circulated	
13-3/8"	54.5, 61, 68#	3120' (in place)	17 1/2"	2800 sx circulated	
7-5/8"		11076' (in place)	9-5/8"	3900 sx circulated	

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"	4852'	4853'

31. PERFORATION RECORD (Interval, size and number)

4928-4956' w/26 - .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4928-4956'	w/1000g. 7 1/2% NEFE acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-4-91		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
2-4-92	24	32/64"	→	210	45	95	214	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
140	PKR	→	210	45	95	40.1°		

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

Vented - Will be sold - working on R-O-W's.

TEST WITNESSED BY

Johnny Blount

35. LIST OF ATTACHMENTS

Log

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 2-6-92

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				T. Salt B. Salt Delaware Bone Springs Wolfcamp Atoka Morrow	1500 2910 4750 7730 11000 12142 12750	

RECEIVED

FEB 27 1992

U.S. DEPARTMENT OF THE INTERIOR