

(July 1992)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

FORM APPROVED

(See other

N.M. DIV-Dist. 2

structure

1801 W. Grand Avenue

reverse side

Artesia, NM, 88210

Expires February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

Millennium 34 Fed Com #1

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 ☐ CENVR. OTHER

2. NAME OF OPERATOR

Yates Drilling Company

3. ADDRESS AND TELEPHONE NO.

105 South 4th St., Artesia, NM 505-746-0308

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

990' FSL & 990' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

7-10-2001

16. DATE T.D. REACHED

9-11-2001

17. DATE COMPL. (Ready to prod.)

11-20-2001

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

3531' GR

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

11,430'

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

11,397'

22. IF MULTIPLE COMPL. HOW MANY *

23. INTERVALS

DRILLED BY

ROTARY TOOLS

40-11,430'

CABLE TOOLS

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

10,874'-10,919' Morrow

25. WAS DIRECTIONAL

SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CN/GR, Laterolog

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MC)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
11 3/4"	42#	420'	14 3/4"	500 sxs - circulate	
8 5/8"	32#	2900'	11"	925 sxs - circulate	
5 1/2"	17# & 15.5#	9904'	7 7/8"	1230 sxs - TOC 6216'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
3 1/2"	9436'	11429'	230 sxs		2 7/8"	9437'	9385'

31. PERFORATION RECORD (Interval, size and number)

10,874'-10,882', 6 SPF, 48 holes, .25"
10,914'-10,919', 6 SPF, 30 holes, .25"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,874'-10,919'	Acidized w/ 1500 gals. 7.5% NEFE HCL, 78105 SCF N2
10,874'-10,919'	Frac'd w/ 34,160# 20/40 Interprop, 10,300# 20/40 Ceramax w/ 509,583 SCF N2, 89 tons CO2

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping ---size and type of pump)				WELL STATUS (Producing or shut-in)	
1-16-2002		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD >	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
1-23-2002	24	16/64		2	132	3	66/1
FLOW, TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE >	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY - API, (CORR.)	
200	0		2	132	3	54.5 Est.	

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

Sold

TEST WITNESSED BY

Greg Boans

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

Directional Survey, Electric Logs, DST Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Karen J. Leishman

TITLE Engineering Technician

JAN 31 12 00 02

(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.

EEB BABYAK
PETROLEUM ENGINEER

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