

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

N.M. Div. Dist. 2

1301 W. Grand Avenue
Artesia, NM 88210

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORKOVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF RESVR. ☒ Other _____

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS AND TELEPHONE NO.

105 South Fourth St. - Artesia, NM 88210

505-748-1471

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

At surface

1830' FSL and 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

Deepening:
11/26/00

16. DATE T.D. REACHED

11/30/00

17. DATE COMPL. (Ready to prod.)

4/9/01

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

ACCEPTED FOR RECORD
3665' GR

20. TOTAL DEPTH, MD & TVD

9600'

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

9165

22. IF MULTIPLE COMPL.

23. INTERVALS DRILLED BY

ROTARY TOOLS

8100-9600'

CABLE TOOLS

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

8735-8748' Strawn

FEB 28 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC, Laterolog

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	In Place	
9-5/8"	36#	1220'	14-3/4"	In Place	
7"	23# & 26#	8100'	8-3/4"	In Place	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	7539'	9600'	130 sxs		2-3/8"	8565'	8568'

31. PERFORATION RECORD (Interval, size and number)

Strawn 8735-8748' 78 holes .42"

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

8735-8748' 1000 gals 7.5% MSA + 1000 scf N2 per bbl

8735-8748' Frac - 15,500 gals 65Q CO2 foam +

7500# 20/40 ACFrac Black sand

33 PRODUCTION

33

DATE FIRST PRODUCTION 4/15/01		PRODUCTION METHOD (Flowing, gaslift, pumping-size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 5/10/01	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL-BBL 0	GAS-MCF 20	WATER-BBL 0	GAS-OIL RATIO
FLOW. TBG PRESS. 1000#	CASING PRESS Packer		CALCULATED 24-HR RATE →	OIL-BBL 0	GAS-MCF 20	WATER-BBL 0	OIL GRAVITY-API (CORR)

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

Sold

TEST WITNESSED BY

Adam Wortley

35. LIST OF ATTACHMENTS

Logs, Deviation survey

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

SIGNED

TITLE Engineering Technician

DATE

2/18/02

*(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.

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
				Strawn	8056'	
				Atoka	8750'	
				Morrow	9216'	

RECEIVED
JAN 27 1958
10:28

RECEIVED
JAN 21 1968
9:28