

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Budget Bureau No. 1004-013/
Expires August 31, 1985

(See other In-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-58024

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

March AMI Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

North Dagger Draw Upper Pen

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

Section 25-T19S-R24E

12. COUNTY OR
PARISH

Eddy

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.
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 SESW - 660' FSL & 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-27506

DATE ISSUED

SEP 10 1993

15. DATE STUDDED 7-3-93
16. DATE T.D. REACHED 7-25-93
17. DATE COMPL. (Ready to prod.) 8-2-93
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3605' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8070'
21. PLUG, BACK T.D., MD & TVD 8000'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY ROTARY TOOLS 0-8070'
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
7680-7747' Canyon
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDC & 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"	Cement to surface	
9-5/8"	36# J-55	1075'	14-3/4"	1300 sx - circulate	
7"	26# & 23#	8070'	8-3/4"	1475 sx - circulate	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7624'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7680-7747' w/26 .42" holes				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				7680-7747'	Acidized w/25000 gallons 20% NEFE acid w/scale & paraffin inhibitor w/ball sealers

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-2-93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-5-93	24	open		66	156	278	2363
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	100		66	356	278		

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

35. LIST OF ATTACHMENTS
Deviation survey and logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Rusty Klein TITLE Production Clerk DATE August 26, 1993

*(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.

7. 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Abo Wolfcamp Lime Canyon	474' 1964' 4211' 5321' 7532'	

WELL March "AMI" Federal Com No. 1
LOCATION Sec. 25-19S-24E, Eddy County, New Mexico
OPERATOR Yates Petroleum Corporation, 207 S. 4th Street, Artesia, NM 88210
DRILLING CONTRACTOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>	
1/4	256	3 1/4	4,668	1 1/2	8,070
1/2	505	3	4,730		
1/4	750	3	4,860		
1/2	1,075	2 1/2	4,980		
1/4	1,569	2 1/2	5,140		
1/2	2,069	2 3/4	5,300		
3/4	2,567	2 1/4	5,450		
1 1/2	3,075	2	5,600		
1 1/2	3,331	1 3/4	5,760		
2	3,580	1 3/4	5,945		
~	~	1 3/4	6,350		