

**N.M.O.C.D. COPY**  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

\*Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

5. LEASE DESIGNATION AND SERIAL NO.

NM-0487738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

7. UNIT AGREEMENT NAME

APR 28 1981

8. FARM OR LEASE NAME

Federal AB O.C.D.

9. WELL NO.

7

ARTESIA OFFICE

10. FIELD AND POOL, OR WILDCAT

Richard Knob-Atoka Morrow

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

Unit E, Sec. 9-T18S-R25E

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 ✓

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

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

At surface 1980' FNL & 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-17-81

16. DATE T.D. REACHED

3-10-81

17. DATE COMPL. (Ready to prod.)

4-21-81

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

3573' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8670'

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

8594'

22. IF MULTIPLE COMPL., HOW MANY\*

3573' GR

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

8240-8330' Atoka

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CNL/FDC; DLL

27. WAS WELL CORRED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61#	395'	17-1/2"	450	
8-5/8"	24#	1176'	12-1/4"	750	
4-1/2"	10.5 & 11.6#	8670'	7-7/8"	770	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8196'	8196'

31. PERFORATION RECORD (Interval, size and number)

8302-8330 w/6 .32" holes  
8240-8262' w/12 .40" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8240-8330'	Acidized w/3000g. acid, nitrogen & ball sealers. Frac'd w/30000 g. gel KCL wtr, 15000 g. CO2, 45750# sd.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4-21-81		Flowing					SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4-21-81	5 hrs	1/2"	→	-	104	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
65#	Packer	→	-	500	-	-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented - will be sold

TEST WITNESSED BY

Harvey Apple

35. LIST OF ATTACHMENTS

Deviation Survey, DST's

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

SIGNED

TITLE Engineering Secretary

DATE 4-22-81

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