

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
NM-0487738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal AB Com

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Wildcat Strawn

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

Unit B, Sec. 30-18S-25E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

ROTARY TOOLS

0-8800'

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

RECEIVED

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ Other _____

2. NAME OF OPERATOR

Yates Petroleum Corporation /

OCT 28 1981

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

O. C. D.

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

At surface 660 FNL, 1980 FEL, Sec. 30-18S-25E

ARTESIA OFFICE

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED
Recompletion
10-1-81

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

10-22-81

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

3617' GR; 3630' KB

20. TOTAL DEPTH, MD & TVD

8800'

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

8515'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→

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

8235-8242' Strawn

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; DLL

28.

CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	323'	17-1/2"	300	
8-5/8"	24#	1070'	12-1/4"	575	
5-1/2"	15.5 & 17#	8800'	7-7/8"	395	

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"	8199'	8207'

31. PERFORATION RECORD (Interval, size and number)

8235-8242' w/14 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8235-42'	w/1500 g. 15% DS-30 acid, N2 & ball sealers. Frac'd w/1000 g. 15% DS-30 acid, 15000 g. gel wtr CO2 & 38000# sd.

33.*

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
10-22-81	Flowing	SIWOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-22-81	12	3/8"	→	-	138	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
80	Packer	→	-	275	-	-	

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

Sold

TEST WITNESSED BY

H. A. Apple

35. LIST OF ATTACHMENTS

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

SIGNED Herbert J. Gossant TITLE Engineering Secretary

DATE 10-27-81

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

Posted ID-2
+ Comp. Book
11-6-81