

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 0219603

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "EZ" Com

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Richards Knob (Strawn)

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

Sec. 21-17S-25E

Unit K NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

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.

RESVR.

☐

Other

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210

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

At surface 1980' FSL & 1980' FWL of Sec. 21-17S-25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9-12-75

16. DATE T.D. REACHED

10-6-75

17. DATE COMPL. (Ready to prod.)

10-18-75

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

3572' GR

20. TOTAL DEPTH, MD & TVD

8180'

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

7866'

22. IF MULTIPLE COMPL., HOW MANY*

To be dualled

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8180'

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

7639-7645 (Strawn (Will dual w/Canyon Zone))

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CNL/FDC

27. WAS WELL CORED

No

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#	200'	17 1/2"	200 sacks	
8-5/8"	24#	1102'	12 1/4"	500 sacks	
4 1/2"	10.5 & 11.6#	7866'	7-7/8"	250 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7571	7571

31. PERFORATION RECORD (Interval, size and number)

7639-7645' w/24 .34" jet shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7639-7645	1000 g 15% acid & Nitrogen
	5000 g treated acid &
	8700# 20-40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-18-75		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-18-75	3	1/2	→	0.25	96	Nil	385000/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
116	Pkr.	→	2.0	770	Nil	52.6	

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

Vented

35. LIST OF ATTACHMENTS

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

SIGNED

Eddie M. Wally

TITLE

Engineer

DATE 10-24-75

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