

NMOCC COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒
 1b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐
 2. NAME OF OPERATOR: Yates Petroleum Corporation
 3. ADDRESS OF OPERATOR: 207 South Fourth 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 Section 21-17S-25E
 At top prod. interval reported below
 At total depth

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 "BZ" Com

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Eagle Creek Permo-Penn

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

Sec. 21-17S-25E

Unit K NMFM

12. COUNTY OR PARISH
Eddy

13. STATE

NM

15. DATE SPUNDED 9-12-75 16. DATE T.D. REACHED 10-6-75 17. DATE COMPL. (Ready to prod.) 10-18-75 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3572' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8180' 21. PLUG BACK T.D., MD & TVD 6896' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6392-6836' Cisco-Canyon-Wolfcamp 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CNL/FDC

O. C. C.

27. WAS WELL CORED

No

29. 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"	48#	200'	17 1/2"	200 sacks	
8-5/8"	24#	1102'	12 1/4"	500 sacks	
4-1/2"	10.5# and 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)
					2-3/8"	6367'	6367'

31. PERFORATION RECORD (Interval, size and number)

6392-6836' w/35 .34" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6392-6836'	Treated w/3000 gallons 15% DS-30

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-29-78		Flowing				SI WO gas contract	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-29-78	4	1/4"	→	----	27	-----	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	packer	→	----	162	-----	----- 80.5	

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

Vented

TEST WITNESSED BY

H. S. 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 Edwin M. [Signature] TITLE Engineer

DATE 12-19-78

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