

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See instructions on reverse side)

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

C-5F

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

NM 17037

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT

8. FARM OR RANCH NAME

Five Miles, Office LX Fed.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 34-6S-25E

Unit 0 NMPM

12. COUNTY OR PARISH

Chaves

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

Other

DEC 20 1979

b. TYPE OF COMPLETION:

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

Other

U.S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

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 800' FSL &amp; 2100' FEL of Sec. 34-6S-25E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-27-79

16. DATE T.D. REACHED

11-11-79

17. DATE COMPL. (Ready to prod.)

12-6-79

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

3715' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5150'

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

4897'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-5150'

CABLE TOOLS

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

4853'-4865' Penn.

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC, 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'	20"	3 yds Ready Mix	
13-3/8"	48#	380'	17 1/2"	400 sacks	
8-5/8"	24#	1271'	12 1/4"	1050 sacks	
5 1/2"	14#	5146'	7-7/8"	540 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2-7/8"
					4840'
					4840'

31. PERFORATION RECORD (Interval, size and number)

4858'-4865' w/14.50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4858-4865'	Sand Frac'd w/27000g trtd wtr, 20000g Titan 30,1000g DS-30,6000g CO-2,60000# sd, 50000#20-40 sd, 10000# 100 mesh

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12-6-79	Flowing	SIWOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-6-79	3				100		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
120				800		

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

Vented will be sold

TEST WITNESSED BY

Harvey 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

*Anthony J. Jaramila*

TITLE

Geol. Secty.

DATE

12-20-79

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