

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

LC 028990 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

7. FARM OR LEASE NAME

Creek AL

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Shugart 4x2

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

Sec. 24-18S-30E

Unit M NMPM

12. COUNTY OR PARISH
Eddy13. STATE
N.Mex.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 4 th Street - Artesia, New Mexico 88210

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

At surface SE SW SW 330' FSL & 990' FWL of Sec. 24-18S-30E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

2-21-70

16. DATE T.D. REACHED

4-8-70

17. DATE COMPL. (Ready to prod.)

4-19-70

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

3507' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3314'

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

3306

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY ROTARY TOOLS

CABLE TOOLS

0-3314'

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

3189-3258' Queen

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron Gamma Ray

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	729'	10"	200 SX	
5 1/2"	14#	3306'	8"	500 SX	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2" Eue	3100	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3189-3196	5 shots	.4" Bullets
3204-3210	14 shots	" "
3252-3258	20 shots	" "

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3189-3258	1000 gal 15% Reg. Acid
	50000# 20-40 sand &
	60000 gal wtr.

33.*

PRODUCTION

03.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-19-70		Pumping 2" x 1½" x 10'				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
4-27-70	24		→	82	82	30 BLW	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
		→	82	82	30 BLW		

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

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

Eddie L. Apple

TITLE

Engineer

DATE

4-28-70

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