

Form 3-63
(Rev. 5-63)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG ***1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other Re-entryb. TYPE OF COMPLETION:
NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Re-entry

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 990' FSL & 2310' FEL of Section 5-18S-23EAt top prod. interval reported belowAt total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM-A-3302

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Moisa "LG" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 5-18S-23EUnit O NMMP

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

7-23-79

16. DATE T.D. REACHED

7-28-79

17. DATE COMPL. (Ready to prod.)

9-21-79

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

3992' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7600'

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

4590'

22. IF MULTIPLE COMPL., HOW MANY*

RECEIVED**OCT 18 1979****U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO****RECEIVED**

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

4187-4465' Wolfcamp

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation log

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>5-1/2"</u>	<u>14#</u>	<u>4548'</u>	<u>7-7/8"</u>	<u>160 sacks</u>	<u>160 sacks</u>

OCT 22 1979**O.C.C.****ARTESIA, OFFICE**

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>2-7/8"</u>	<u>4161'</u>	<u>4161'</u>

31. PERFORATION RECORD (Interval, size and number)

4187-4465' w/15 .34" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>4187-4465'</u>	<u>Acidized w/2000g 15% DS-30.</u>
	<u>Sand frac'd w/60000g</u>
	<u>treated water, 95000# 20-40</u>
	<u>& 100 mesh sand.</u>

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
<u>8-22-79</u>		<u>Flowing</u>				<u>SIWOPLC</u>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>9-21-79</u>	<u>24</u>	<u>1/4"</u>	<u>→</u>	<u>0</u>	<u>205</u>	<u>0</u>	<u>-----</u>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
<u>130#</u>	<u>packer</u>	<u>→</u>	<u>0</u>	<u>205</u>	<u>0</u>	<u>-----</u>	

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

Eddie L. Hall

TITLE

Engineer

DATE

10-18-79

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