

NMOCC COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See o. i. n-
structions on
reverse side)Copy to St
Form approved.
Budget Bureau No. 42-R355.5.

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 ☐

RECEIVED

2. NAME OF OPERATOR
Yates Petroleum Corporation

MAY 15 1978

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210 O.C.C.

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

At surface 1980' FSL & 1980' FWL of Sec. 7-20S-29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 01165

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Williamson "BC"

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT Und.

North East Burton Flats Atoka

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

Sec. 7-20S-29E

Unit K NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

6-28-77

16. DATE T.D. REACHED

8-8-77

17. DATE COMPL. (Ready to prod.)

5-9-78

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

3270' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11640

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

10976

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-11640'

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

10792-10800' Atoka

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)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61#	590'	17 1/2"	480 sacks	
8-5/8"	24#	2925'	12 1/4"	2245 sacks	
4 1/2"	13.6 & 11.6#	11623'	7-7/8"	615 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	10790'	10738'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

10792-10800' w/32 .50" shots

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

DEPTH INTERVAL (MD)

Natural

AMOUNT AND KIND OF MATERIAL USED

MAY 10 1978

33.* PRODUCTION

U.S. GEOLOGICAL SURVEY

DATE FIRST PRODUCTION

5-9-78

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

ARTESIA, NEW MEXICO

SIWOPLC

DATE OF TEST

5-9-78

HOURS TESTED

1

CHOKE SIZE

3/4"

PROD'N. FOR TEST PERIOD

OIL—BBL.

-

GAS—MCF.

525

WATER—BBL.

-

GAS-OIL RATIO

-

FLOW. TUBING PRESS.

900#

CASING PRESSURE

pkr

CALCULATED 24-HOUR RATE

OIL—BBL.

-

GAS—MCF.

13000

WATER—BBL.

-

OIL GRAVITY-API (CORR.)

-

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

Vented

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

Christine Imbrun

TITLE

Geol. Secty.

DATE

5-10-78

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