

NMOC COPY.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R255.5.

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. ☐

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 1980' FNL & 1980' FEL of Sec. 6-18S-26E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

MAR - 2 1978

5. LEASE DESIGNATION AND SERIAL NO.
NM 054434-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Yates 6 Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

East Eagle Creek atoka

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

Sec. 6-18S-26E

Unit G NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

11-12-77

16. DATE T.D. REACHED

12-8-77

17. DATE COMPL. (Ready to prod.)

2-1-78

O.C.C.

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

3417' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8730'

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

8646'

22. PERFORATION HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-8730'

CABLE TOOLS

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

8488-8520' Morrow

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 |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 13-3/8" | 54.4&48# | 430' | 17 1/2" | 400 sacks | |
| 8-5/8" | 24# | 1247' | 12 3/4" | 700 sacks | |
| 5 1/2" | 17&15.5# | 8714' | 7-7/8" | 1015 sacks | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2-3/8" | 8437' | 8437' |

31. PERFORATION RECORD (Interval, size and number)

8488-8520' w/76, 34" shots

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 8488-8520' | 2000 gallons 15% DS-30 acid. |

33. PRODUCTION

| | | | | | | | |
|-----------------------|-----------------|--|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | WELL STATUS (Producing or shut-in) | |
| 2-1-78 | | Flowing | | | | SIWOPLC | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
| 2-1-78 | 24 | | → | - | 1260 | - | - |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | |
| 200# | Pkr | → | - | 1260 | - | - | |

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 J. Jones

TITLE

Geol. Secty

DATE

2-24-78

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