

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-031397-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Texas Pacific "BF"

9. WELL NO.

1-Y

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 14-21-22 NMPM

12. COUNTY OR  
PARISH  
Eddy

13. 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 ☐DIF.  
RESVR. ☐Other ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation - H. T. Hilliard

3. ADDRESS OF OPERATOR

207 So. 4th St. - Artesia, New Mexico

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

At surface

Unit Letter H: - 1650' FNL &amp; 630' FEL

At top prod. interval reported below

Sec. 14-21S-22E

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-27-67

16. DATE T.D. REACHED

7-3-67

17. DATE COMPL. (Ready to prod.)

Dry

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

4139' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

7824

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

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7824'

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

Dry

25. WAS DIRECTIONAL  
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Acoustolog Neutron Induction Electrolog

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"     | 42#             | 335'           | 17 1/4"   | 300 sx.          |               |
| 9-5/8"      | 32#             | 1126'          | 12 1/4"   | 500 sx.          |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------|----------------|-----------------|
|      |          |             |               |             |      |                |                 |

31. PERFORATION RECORD (Interval, size and number)

Dry

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
|                     |                                  |
|                     |                                  |
|                     |                                  |

33.\* PRODUCTION

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

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

TEST WITNESSED BY

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

M. L. Armstrong

TITLE

Agent

DATE

8-17-67

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

