

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 3047

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Texas Hills "KM" Fed

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Unders. (Box Canyon)

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

Sec. 21-21S-21E

Unit H NMPM

12. COUNTY OR PARISH 13. STATE

Eddy

NM

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☐ OTHER Dry hole

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.
See also space 17 below.)
At surface

1836' FNL & 915' FEL of Section 21-21S-21E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

4651' GR; 4664' KB

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR RE-LOG ☐MULTIPLE COMPLETE ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Attempted completions ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, including pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Perforated Mississippi LS at 7679, 83, 89 & 97, 7704, 06, 16, 18, 33, 40 & 43' (1 SPF) (Total 12 0.34" holes). Treated w/3000 gallons 15% DS-30. Swabbed back load and 3 BPH salt water with small show of gas, TSTM. Set CIBP at 7600' w/35' cement on top. Perforated Morrow Sand at 7052-56', 7067-69', 7074-78, (1 SPF) (Total 12 0.50" holes). Treated w/1500 gallons 7-1/2% MSA & N2. Swabbed back load and 3 BPH salt water w/small show of gas, TSTM. Set CIBP at 7000' w/35' cement. Perforated Strawn at 6632-48, (2 SPF) (Total 32 0.50" holes). Tubing conveyed guns, pulled guns and treated 6632-48' w/1500 gallons 15% DS-30 & NW. Swabbed back load. Swabbed SW 50400 Chlorides. Set CIBP at 6517' w/35' cement on top. Perforated Penn 6345-48' (2 SPF); 6458-65' (1 SPF); 6466-74' (1 SPF) (Total 14 0.50" holes). Treated w/2000 gallons 15% DS-30. Swabbed back load. Well flowed gas, TSTM. Set BP at 5370' w/35' cement. Perforated 5184-90' (2 SPF) (Total 22 0.34" holes). Treated w/1000 gallons 15% DS-30. Swabbed back load and flowed 10# on 1/4" choke = 29 mcfpd. Set RBP at 4159'. Perforated 3960-70', 4065-77, 5105-31'. Treated w/2000 gallons 15% DS-30. Swabbed back load. Swabbed 90'/hour (10% oil) and gas TSTM. Moved RBP to 3909. Treated perforations 3718, 45, 48, 55, 59, 62, 93, 3809, 11, 29, 40, 49, & 51' (1 SPF, 0.50" holes). Swabbed 100' sulphur water/hour w/trace of gas.

18. I hereby certify that the foregoing is true and correct

SIGNED

Eddie L. Luepke

TITLE

Engineer

DATE 8-20-79

(This space for Federal or State office use)

APPROVED BY

George H. Stewart

TITLE

ACTING DISTRICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY: