

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR
(Other instructi
verse side)

CATE*
OR re-

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 9538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Spearman KQ Fed. Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated *Mason*

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

Sec. 13-18S-24E
Unit K NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

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.)

RECEIVED

MAR 13 1980

U.S. GEOLOGICAL SURVEY
ARTESIA NEW MEXICO

MAR 17 1980

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Yates Petroleum Corporation ✓

3. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FSL & 1980' FWL of Section 13-18S-24E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3667' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF PULL OR ALTER CASING
FRACTURE TREAT MULTIPLE COMPLETE
SHOOT OR ACIDIZE ABANDON*
REPAIR WELL CHANGE PLANS
(Other)

WATER SHUT-OFF REPAIRING WELL
FRACTURE TREATMENT ALTERING CASING
SHOOTING OR ACIDIZING ABANDONMENT*
(Other) Spud
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Spudded a 17½" hole at 9:00 AM 3-5-80.
TD 320' - Ran 8 joints of 13-3/8" H-40 54.5# ST&C (325') of casing set at 320'. 1-Texas Pattern guide shoe at 320'. 1-insert auto-fill float at 280'. Cemented w/325 sacks of Class 4% CaCl. PD 5:00 PM 3-5-80. Circulated 30 sacks of cement to surface. Slurry weight 14.8, 1.32 cu.ft/sack. Compressive Strength at 70 degrees 1023 psi in 12 hours. WOC 12 hours, cut off and reduced hole to 12¼", drilled plug and tested to 600#. OK and resumed drilling.
TD 1014' - Ran 26 joints of 8-5/8" 24# K-55 (1047') of casing set at 1014'. 1-guide shoe at 1014', 1-insert float at 974'. Cemented w/450 sacks of 65-35 Poz, 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 10:50 PM 3-7-80. Circulated 100 sacks to pit. WOC 18 hours, NU and tested to 1000# OK. Reduced hole to 7-7/8", drilled plug and tested to 600# OK and resumed drilling.

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

SIGNED Christine Johnson TITLE Geol. Secty.

DATE 3-13-80

(This space for Federal or State office use)
(Cag. Eng.) GEORGE H. STEWART

APPROVED BY _____ TITLE AG. ENG. INSPECTOR ENGINEER

DATE MAR 14 1980

CONDITIONS OF APPROVAL, IF ANY: