

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instructi
verse side)CATE*
on re-Form approved.
Budget Bureau No. 42-R1424.

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> 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	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	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
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:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) SpudREPAIRING 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 (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)

(Sig. 184) GEORGE H. STEWART

APPROVED BY

TITLE GEOL. SECTY. ENGINEER

DATE

MAR 14 1980

CONDITIONS OF APPROVAL, IF ANY: