

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPO
(Other Instruction
verse side)TIE
TOForm approved,
Budget Bureau No. 42-11174.
5. LEASE DESIGNATION AND SERIAL NO.

NM-15664

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Yates Petroleum Corporation ✓		8. FARM OR LEASE NAME Federal "EF" Com
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FSL & 1980' FEL of Sec. 6-18S-25E		10. FIELD AND POOL, OR WELL NO. Richard Knott
14. PERMIT NO.		11. SEC. T. R. M. OF B.L. AND SURVEY OR AREA Sec. 6-18S-25E Unit 0 NMPM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3632' GR		12. COUNTY OR PARISH, 13. STATE Eddy NM

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)

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 (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.)*

4-23-75 - Spudded 17½" hole at 1:30 PM 4-23-75.

TD 205'. Ran 4 joints of 12-3/4" 34#, J-55 casing (used) 179' set at 200' KB. Cemented w/125 sacks Class "C" 4% CaCl. PD 8:30 PM 4-23-75. Cement circulated. WOC 12 hours, backed off landing joint and welded on flow nipple, drilled cement and reduced hole to 12" and resumed drilling.

TD 1040'. Ran 25 joints of 8-5/8" 24# casing (1020') set at 1037' KB. Cemented w/200 sacks of Incor Mix (6% gilsonite, 2% gel, 4/10% floccle 2% CaCl) + 250 sacks Class "C" Neat 2% CaCl. Displaced w/fresh water. PD 11:00 AM 4-25-75. Centralizers at 995 and 597'. WOC 6 hours and ran Temperature Survey and found top of cement at 335' KB. Bradenheaded 100 sacks of Class "C" 4% CaCl and filled 12" hole w/3½ yards of Ready-Mix + 1½ yards of Ready-Mix in cellar. Job complete at 9:30 PM 4-25-75. Cement circulated. Backed off landing joint and installed BOP's and nipped up. WOC 12 hours and tested casing to 1000 psi. OK. RIH w/7-7/8" bit and drilled cement, tested shoe to 500 psi. OK. Resumed drilling.

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

SIGNED

Eddie M. Haly

TITLE

Engineer

DATE

5-6-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side