

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 2351

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 to a desert reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> TIGHT HOLE APR 25 1979	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Yates Petroleum Corporation ✓ O. C. C.	8. FARM OR LEASE NAME Federal "HY"
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210 ARTESIA, OFFICE	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FAL & 1980' FEL of Section 33-7S-25E	10. FIELD AND POOL, OR WILDCAT Wildcat
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33-7S-25E Unit 0 NMPM
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3588' GR
	12. COUNTY OR PARISH Chaves
	13. STATE 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)

Spud

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.) *

Spudded a 17½" hole at 6:30 PM 4-9-79.

TD 408' - Ran 10 joints of 13-3/8" 48# K-55 (408') of casing set at 405'. Cemented w/300 sacks of Class C 4% CaCl. PD 11:00 AM 4-10-79. Cement circulated 35 sacks to surface. Slurry wt. 14.8, 1.32 cu.ft./sx. Compressive Strength at 70 deg 1023 psi in 12 hours. WOC 12 hours, cut off, reduced hole to 12¼" and tested to 600#. OK. Resumed drilling.

TD 918' - Ran 31 joints of 9-5/8" 32# K-55 (918') of casing set at 918'. 1-Guide shoe at 918', Insert float at 889'. Ran centralizer at 889', Centralizers and baskets at 760' and 550'. Cemented w/400 sacks Howco-Lite 1/4#/sx flocele and 2% CaCl. Followed w/150 sacks Class C 2% CaCl. PD 6:00 AM 4-13-79. Cement circulated 50 sacks to surface. WOC 18 hours, NU, reduced hole to 8-3/4" drilled plug and tested to 600#. OK. resumed drilling.

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

SIGNED

Christine Johnson

TITLE Geol. Secty

DATE 4-21-79

(This space for Federal or State office use)

APPROVED BY *Eng. Sgd.) A. R. STALL* TITLE ACTING DISTRICT ENGINEER

DATE APR 24 1979

CONDITIONS OF APPROVAL, IF ANY: