

UNITED STATES **N.M.O.C.D. COPY**  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
(Other Instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION No. **RECEIVED**

NM-28099

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**APR 24 1980**7. UNIT AGREEMENT NAME **O.C.D.**

ARTESIA, OFFICE

8. FARM OR LEASE NAME

Pennzoil MZ Federal

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

~~Grayburg SA~~ Loco Hills

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

Sec. 11-18S-30E Queen  
Unit D NMPM **A-5A**

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 or to change the character of a well.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	<b>APR 22 1980</b>
2. NAME OF OPERATOR Yates Petroleum Corporation	U.S. GEOLOGICAL SURVEY
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210	ARTESIA, NEW MEXICO
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 330' FNL & 330' FWL of Sec. 11-18S-30E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3531' 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) 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.)\*

Moved in Cable Tool rig and spudded a 10" hole at 12:30 PM 2-29-80.  
Drilled to 50' and moved out Cable Tools and moved in Rotary Tools and spudded a 11" hole at 8:15 AM 3-6-80.

TD 525' - Ran 13 joints of 8-5/8" 23# ST&C (525') of casing set at 520'. Ran 1-Texas Pattern guide shoe at 520' and insert float at 485'. Cemented w/200 sacks of Class C 4% CaCl. PD 9:00 PM 3-6-80. Cement circulated 35 sacks to surface. WOC 18 hours NU and tested to 1000#. Reduced hole to 7-7/8", drilled plug and tested to 600# OK and resumed drilling.

TD 3900' - Moved in Service Unit and Ran 94 joints of 5 1/2" 14# J-55 (3879' of casing set at 3879'. Cemented w/Dowell w/600 sacks of Class C 2/10% D-65, 3/10 Gal/sack D-108. PD 4:30 PM 3-20-80. Cement did not circulate. Ran Temperature Survey and found top of cement at 1400'. WIH w/casing gun on wireline and perforated 3484-94' w/11 .50" holes. POH. WIH w/Guiberson Unit VI packer on 2-7/8" tubing and set packer at 3459'. Rigged up swabbing unit and swabbed dry. Treated perforations w/1000 gallons of 15% regular mud acid. Instl. pumping equipment. Rec. load (TD 3900'; PBTD 3879').

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

SIGNED

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

TITLE

DATE

DATE

**APR 23 1980**