

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR INDIAN NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chalk Bluff Draw Unit (A)

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Empire Abo

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

Sec. 9, T-18-S, R-27-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3558' DF

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. NAME OF OPERATOR Humble Oil & Refining Company	3. ADDRESS OF OPERATOR Box 1600, Midland, Texas 79701	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' from the north line and 2310' from the west line of Section 9, T-18-S, R-27-E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3558' DF	12. COUNTY OR PARISH Eddy	13. STATE New Mexico

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.)*

It is proposed to perforate additional pay and stimulate with acid. The following is the proposed procedure.

1. Kill well with salt water and pull tubing and packer.
2. Set CI bridge plug at 5525' and cement cap.
3. Perforate 4 1/2" casing with 1 RASF jet each at 5365, 5370, 5372, 5376, 5418, 5420, 5431, 5433, 5488, 5492, 5494, 5496, and 5498 feet.
4. Run tubing with Lynes straddle packer. (20' spacing between packers.)
5. Stimulate 4 zones with 15% NE acid as follows:
 - a. Set top packer at 5485', bottom at 5505', and acidize with 3000 gallons.
 - b. Set top packer at 5415', bottom at 5435', and acidize with 3000 gallons.
 - c. Set top packer at 5360', bottom at 5380', and acidize with 3000 gallons.
6. Rerun hookwall packer and swab well in.

Note: Please destroy the 9-331 dated 5-21-68 which was sent in on WFM No. 7.
The well number should have been Well No. 4.

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

SIGNED

D. L. Clemmer

TITLE

Unit Head

DATE

5-23-68

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
MAY 23 1968
R. L. DEAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side