

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOR SUBMIT IN THE
(ORIGINALLY FOR
USE ONLY)

Form 7-331
FEDERAL BUREAU OF REVENUE
5. LEASE DESIGNATION AND EXPIRATION DATE

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 ☒ GAS WELL ☐ OTHER ☐ <i>Drill</i>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR <i>Humble Oil & Refining Co.</i>		8. FARM OR LEASE NAME <i>De Smet Federal</i>	
3. ADDRESS OF OPERATOR <i>Box 1600 - Midland Texas 79701</i>		9. WELL NO. <i>2</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) <i>968 FNL, 660 FSL</i>		10. FIELD AND POOL, OR WILDCAT <i>Double L. Acropolis</i>	
14. PERMIT NO.		15. ELEVATIONS (Show whether IF, HZ, GR, etc.)	
		12. COUNTY OR PARISH <i>Chaves</i>	
		13. STATE <i>N.M.</i>	

10. 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) *Commence Drill*

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and in a form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for set markers and zones pertinent to this work.)

MIRV. Spd in well @ 4PM 5-16-70. Drld to 411' and RU and ran 102' - 8 7/8" OD - 24# Csg. Cmt w/ 300 Sax Cmt. Cement circulated. WOC 18hrs, test csg w/ 800psi for 30 min & held OK. Drld to 2035' TO on 5-19-70. RU and ran 2061' - 4 1/2" OD 9.5# csg and Cmt w/ 200 Sax. WOC. 24hrs. Test csg w/ 1500psi for 30min and held OK. Perf 4 1/2" csg from 1985 - 1996 w/ 2 shots/st. Frac w/ 5000gal 15c crude and 5000# sand. Max 2850psi - AIR 20.0 BPM. RU and swab well. Installed pumping equipment and try to recover load oil. 2" Tbg landed @ 1900'.

RECEIVED

JUL 13 1970

D. E. C.
ARTESIA, OFFICE

RECEIVED

JUL 9 - 1970

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED FOR RECORD PURPOSES

10 1970

ACTING District Engineer

*See Instructions on Reverse Side