

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

NM-0362177

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "H" Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated
Hat Mesa11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

10, T-21-S, R-32-E

12. COUNTY OR PARISH

Lea

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. NAME OF OPERATOR The Superior Oil Company	
3. ADDRESS OF OPERATOR P. O. Box 1900, Midland, Texas 79701	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 1980' FEL, Section 10, T-21-S, R-32-E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) RKB: 3800' CL: 3783'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(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.)*

Drilled 12-1/4" hole to 5600'. Circulated hole clean & POH.
Ran Worth Well Caliper Survey & Gamma Ray-Neutron log on 1-17-74.
Ran 10-3/4" 55.5 lb S-95 ST&C & N-80 Seallock & 51.0 lb S-95 ST&C casing to 5600' with DV Tool at 3380' & basket at 3440' in casing string. All casing tested to 5000 psi by Loomis while going in hole. Cemented 10-3/4" casing with 1st stage of 250 sax Trinity Litewate w/2% CaCl, 1/4 lb/sk celloflake & 5 lb/sk Gilsonite followed by 300 sax class "C" w/2% CaCl. Completed at 12:35 P.M., 1-19-74. Opened DV Tool at 3380' & circ out 93 sax cmt. Circulated 4-1/2 hrs & cmtd thru DV Tool w/1450 sax Trinity Litewate w/2% CaCl, 1/4 lb/sk celloflake & 5 lb/sk Gilsonite followed by 100 sax class "C" w/2% CaCl. Closed DV Tool w/FP 3000 psi, completed at 7:15 P.M., 1-19-74.
Installed casing head & tested to 2500 psi. Installed BOP & tested BOP rams & choke manifold to 5000 psi, Hydril to 3500 psi. Ran B-J Temperature Survey, found top of cement at 375' outside 10-3/4" casing.
Ran in hole with 9-1/2" bit. Tagged top of cement at 3363' inside 10-3/4" casing. Cleaned out cement and DV Tool at 3380'. Ran bit to top cement at 5467' inside 10-3/4" casing. Tested 10-3/4" casing to 2000 psi for 30 minutes with no pressure loss. Cleaned out cement 5467' to casing shoe at 5600'. Drilled out of casing shoe at 7:15 A.M., 1-23-74 after WOC 84 hours. Now drilling 9-1/2" hole.

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

SIGNED J. D. Clay J. D. Clay TITLE Petroleum Engineer DATE 1-24-74

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side