

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1 LICATION*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-025503

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 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"/>	DEC 9 1971	RECEIVED DEC 8 1971	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Hanson Oil Corporation			8. NAME OR LEASE NAME Hansberg Federal
3. ADDRESS OF OPERATOR P. O. Box 1515 - Roswell, New Mexico	ARTESIA, OFFICE 8820 ARTESIA, NEW MEXICO		9. WELL NO. #5
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1650' FSL & 1650' FEL Sec. 24, T-18-S, R-30-E, NMPM Eddy County, New Mexico			10. FIELD AND POOL, OR WILDCAT Shugart
			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T-18S, R-30E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3612.4 GL 3614.4 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.)

12-5-71 Perforated 3 - 0.45" jets per foot 3408-3412' & 3721-3725' (open hole).

12-6-71 Ran 3½" N-80 tubing w/2 HOWCO HM straddle packers set @ 3400' & 3430'.

Treated perforations 3721-3725' (open hole) with 500 gals. 15% NE acid, 20,000 gals. treated water, 20,000# 20-40 sand & 100# gyp ban. Formation broke @ 2700 psi. Formation treated @ 3300 psi average pressure @ 29 BPM average injection rate. Flushed w/30 bbls. treated water. ISDP - 2000 psi. 10 min SIP - 2000 psi.

Treated perforations 3408-3412' w/500 gals. 15% NE acid, 20,000 gals. treated water, 20,000# 20-40 sand & 100# gyp ban. Formation broke @ 1700 psi. Formation treated @ 3400 psi average pressure @ 29 BPM average injection rate. Flushed w/50 bbls. treated water. ISDP - 2700 psi. 5 min. SIP - 2700#.

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

SIGNED

Gerald E. Hamington

TITLE

Geologist

DATE

12-7-71

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
DEC 8 - 1971
R. L. BEEKMAN
DISTRICT ENGINEER

*See Instructions on Reverse Side