

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

copy to SF
Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-14900

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Square Lake Federal

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Square Lake G-3A

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

Sec. 28, T 16S, R 30E

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 each proposal.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

MAR 24 1977

2. NAME OF OPERATOR

Hanson Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1515, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

330' From South Line and 1650' From East Line

14. PERMIT NO.

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

3751.6 G. L.

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.)*

3-10-77 Ran cement Bond Log and Gamma-Ray Tie-in Log, perforated w/4" casing gun w/ 2 shots per foot @ 2930' - 2938', 2940' - 2944', 2952' - 2954', and 3040' - 3048'.

3-11-77 Set RBP @ 3070', spot 1500 gallons 15% NE acid. Set RTTS @ 2990', BDF 2500 PSI Acidize w/1500 gallons. Ball out all perforations, Release balls. Frac w/9000# 20/40 and 6000# 10/20, average PSI 3000, average rate 15 BPM. ISIP 2500, 5 min. 2010, 10 min. 1950, 15 min. 1910.

3-12-77 Tbg. Pressure 25 PSI. Bled off 1/4" choke. Washed 5' sand off of RBP, moved RBP to 2990'. Set RTTS @ 2918', BDF 2850', acidizing 1500 gallons NE acid @ 4.5 BPM, 2400 PSI. Ball out all perforations, Release balls, Frac w/16,000# 20/40 and 10,000# 10/20, average PSI 3100#, average rate 17 BPM. ISIP 2650, 5 min. 1930, 10 min. 1830, 15 min. 1760.

3-13-77 Tbg. pressure 25 PSI, bled off on 1/4" choke. Picked up RBP, came out of hole laying down 3 1/2" frac string, ran 2 3/8" tbg. and set @ 2880' w/seating nipple, perforation nipple and 30' mud anchor.

3-16-77 Ran rods and put well on pump.

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

SIGNED

Ray W. White

TITLE V. Pres. Production

DATE 3/18/77

(This space for Federal or State office use)

APPROVED BY

Lee S. Lara

TITLE ACTING DISTRICT ENGINEER

DATE MAR 23 1977

CONDITIONS OF APPROVAL, IF ANY: