

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.

LC 069048

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elliott Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 9, T-21-S, R-38-E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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 ☐

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

1650' FSL & 990' FWL

Sec. 9, T-21-S, R-38-E, N.M.P.M.

Lea County, New Mexico

14. PERMIT NO.

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

3568 GL

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) Production casing & treatment

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

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.)*

5-21-72 Drilled to T.D. 9780', granite. Ran logs to T.D. Set 35 sx. Class H cement plug @ 9240-9340'. Set 35 Class H cement plug @ 8250-8350'. Ran 190 joints 5½", 15.5# & 17# casing set @ 7663' & cemented with 150 sx. Class C cement with 5# salt and 3# sand per sx. Plug down @ 11:00 AM on 5-21-72.

5-22-72 T.D. 9780' P.B.T.D. 7620'. W.O.C. Ran temperature Survey - top of cement @ 6500'.

5-23-72 P.B.T.D. 7620'. Ran tie-in log & perforated w/2 - 0.45" jets per foot @ 7409, 7412, 7415, 7427, 7430, 7440, 7442, 7461, 7464, 7467, 7489, 7491, 7494, 7496, 7500, 7504, 7509, 7513, 7516, 7520, 7529, 7532, & 7535' (46 holes). Ran packer on 3", N-80 frac tubing & set @ 7309'.

5-24-72 Sand-water fraced perms. 7409-7535' w/2000 gals 15% acid, 60,000 gals. gelled brine water and 49,500# 40-60 & 20-40 sand in two stages. Formation broke @ 7800#. Formation treated @ average 7300# @ 20.2 BPM average injection rate. Total load to recover - 1951 bbls.

5-24-72 P.B.T.D. 7620'. Flowing back load & acid water.

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

SIGNED

Ronald E. Harninger

TITLE

Geologist

DATE May 25, 1972

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

JUN 1 1972

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side