

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYFORM 9-351
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

NM-19423

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H-M Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Undes. Delaware

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

Sec. 14, T 25-S, R 26-E

12. COUNTY OR PARISH 13. STATE

Eddy

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.)

RECEIVED

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

330' FNL & 560' FEL

14. PERMIT NO.

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

3268' G.L.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☒

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☒

ABANDONMENT*

☐

(Other)

(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.)*

11-11-76 Ran Gamma Ray & CCL tie in Logs. Perforated Delaware @ 1944' - 48' & 1982' - 86' w/2 shots per foot, Total 12 holes.

11-12-76 Ran 63 joints 2 3/8" EUE 4.7# 8 round thread J-55, new tbgs. w/uni-6 RBP w/on-off tool & uni-6 packer, set RBP @ 1990', spotted 100 gal. 10% MCA acid over perms. @ 1982' - 86', set uni-6 packer @ 1965' - 68', broke down formation @ 2200#, pump 400 gal. 10% MCA acid & frac Delaware perms @ 1982'-86' w/7000 gal. gel lease oil & 6500# 10-20 sand. Maximum pressure 2100#, Minimum pressure 1800#, average injection rate 5 bbls./min., ISIP 100#, 5 min. ISIP 1000#, 10 min. ISIP 1000#, Shut well in over night.

11-13-76 Tbg. Pressure 200#, Bled well down & circ. out gas, Circ. 12' sand off bridge plug moved RBP to 1966', set packer @ 1909', Broke down perms. @ 1944-48' @ 2000# pump away acid @ 5 bbls. min. formation locked up, could not pump frac @ 5000#, Bled back could not pump frac @ 5000#, Shut in For weather.

RECEIVED

DEC 7 1976

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Ray Miller

TITLE Vice President-Production

DATE 12-6-76

(This space for Federal or State office use)

APPROVED BY

Joe S. Lara

TITLE ACTING DISTRICT ENGINEER

DATE DEC 9 1976

CONDITIONS OF APPROVAL, IF ANY: