

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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
SEP 5 1979
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.

NM-15907 *

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Felmont Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Salt Lake Morrow, South

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

Sec. 25, T-20-S, R-32-E

12. COUNTY OR PARISH 13. STATE

Lea

N. M.

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Grace Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 2358, Midland, Texas 79702

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

660' FSL & 760' FEL (* Surface location is on Fee acreage)
Bottom Hole location will be under Federal Lease NM-15907 as follows: approximate center of the SW/4 of same Section 25.

14. PERMIT NO.

Letter dated 6-14-79

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

3587' GR

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) Spud date & Surf, Salt & Inter Csg X

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.)*

- 7-23-79 Spudded 26" hole @ 4:00 PM. Set 30" csg @ 30' w/Redi Mix. Deviation Survey: 126' - 3/4° Drift; 247' - 1°.
- 7-24-79 Deviation Surveys: 321'; Drift 1/2°, 398'; Drift 1/4°, 467'; Drift 3/4°.
- 7-25-79 Deviation Surveys: 630'; Drift 1 1/2°, 688'; Drift 1 3/4°.
- 7-26-79 Deviation Survey: 704'; Drift 1 3/4°.
- 7-27-79 Deviation Surveys: 768'; Drift 1 3/4°, 829'; Drift 2°.
- 7-28-79 Deviation Survey: 892'; Drift 2°.
- 7-29-79 Deviation Surveys: 954'; Drift 1 1/2°, 1016'; Drift 1 1/4°, 1078'; Drift 1°.
- 7-30-79 Deviation Survey: 1186'; Drift 1°.
- 8-3-79 Ran a total of 29 jts (1202.25') of 20", 94 Lbs/Ft, H40, STC 8rd csg. Set @ 1208'. Cmt'd down 20" csg w/1525 sx Lite-wate containing 5% salt & 1/4 Lb/Sk Flocele followed by 685 sx Class "C" containing 1.88% CaCl2. Plug down @ 6:10 AM 8-4-79. Cmt circ'd (500 sx). WOC 22 hrs.
- 8-5-79 Cut-off 20" csg NU Hydril. Tested Hydril to 1000 psig. Held ok. Tagged top of cmt @ 989'. Tested 20" csg to 600 psig. Held ok. Deviation Surveys: 1330'; Drift 1°, 1453'; Drift 1°.

(con't on additional page)

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

SIGNED

TITLE District Production Manager

DATE 9-4-79

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
SEP 6 1979
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO