

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO O. C. C.
SUBMIT IN TRIPPLICATE*
(Other instructions reverse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

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.)

NM-29707

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
Grace Petroleum Corporation

8. FARM OR LEASE NAME

Whitten Federal

3. ADDRESS OF OPERATOR
P. O. Drawer 2358, Midland, Tx. 79702

9. WELL NO.

1

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

10. FIELD AND POOL, OR WILDCAT

Undesignated

1980' FSL & 660' FEL

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U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

Sec. 14, T-20-S, R-34-E

14. PERMIT NO. Letter of 1-4-79
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 3649' GR

12. COUNTY OR PARISH

Lea

13. STATE

N. M.

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) DST #2 & Plug Back
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.)*

- 5-14-79 RIH w/test tools.
- 5-15-79 PD 14,492'. DST No. 2 14,159' to 14,465' Devonian. Pkr set @ 14,154 in 7" csg. Opened tools w/very weak blow for 15" preflow. SI tools for 60" ISI period. Opened tools w/very weak blow for 90" flow period. Blow increased after 51" and continued as strong blow for 39". SI tools for 180" FSI period. Released pkr & POH w/tools. Recovered 1500' of slightly GCWB & 15' of Drlg mud in DP. Recovered 1.453 Ft³ of gas in sampler @ 340 psig w/1875 cc of wtr & oil scum. BHT 186° F. IHP 6190 psig. 15" IFP 625 psig - 625 psig. 60" ISIP 1508 psig. 90" FFP 625 psig - 625 psig. 180" FSIP 1541 psig. FHP 6140 psig.
- 5-16-79 PD 14,495'. RU Welox. Ran GR-Compensated Density Neutron Log from TD to 14,050'. Ran Dual Induction Guard Log from TD to 14,150'.
- 5-17-79 RIH w/Howco EZ-Drill CIBP & set @ 14,089'. Capped CIBP w/36' of cmt to 14,053' PBSD. RIH w/DP open-ended. Displaced hole w/2% KCL BW.
- 5-18-79 14,053' PBSD. Removed BOP stack. Installed 7" CSG-HD & tested same to 3000 psig ok. Installed X-mas tree. MORR.

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

SIGNED *Buddy J. Knight*

TITLE District Production Manager DATE 5-21-79

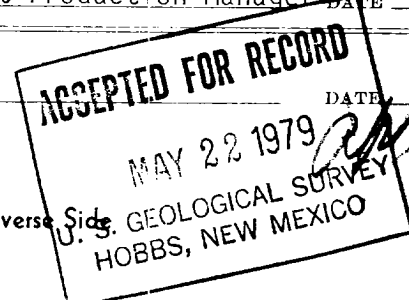
(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

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MAY 29 1979

CIL CONDENSATION COMM.
HOLDS, IL. IL