

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO O. C. G.
SUBMIT IN TRIPPLICATE
(Other Instructions reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO. NM-29707

6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---

7. UNIT AGREEMENT NAME ---

8. FARM OR LEASE NAME Whitten Federal

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T-20-S, R-34-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 Grace Petroleum Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with See also space 17 below.)
At surface 1980' FSL & 660' FEL

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

RECEIVED
MAY 22 1979
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Complete in Morrow Gas Zone

(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.)*

- Rig up portable mast and run Gamma Ray-Collar correlation log from PBTD of 14,053' to 11,000'.
- RU pulling unit, install hydraulic BOP, test BOP and casing to 1500 psi.
- Run 4" casing guns and jet perforate 7" casing w/0.48" holes (reference Acoustic Velocity-Neutron log) as follows:

Depth	No. Ft.	No. Holes
12,972-12,984'	12'	13 holes
13,013-13,023'	10'	11 holes
13,071'	1'	1 hole
13,174-13,183'	9'	10 holes
13,190-13,208'	18'	19 holes
Total	50'	54 holes
- Run Otis 7" Perma-Trieve production packer (26-32#), 3.25# I.D., on wireline and set @ approximately 12,800' (between collars on correlation log).
- Run latch-in seal assembly (2.38" I.D.), N-nipple (2.205" I.D.) and overshot tubing seal divider on 2 7/8" N-80, 6.5#, 8R, EUE tubing w/ABC Modified Couplings. Test tubing in the hole above slips to 9000 psi. Space out and

(con't on additional page)

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 _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
MAY 22 1979
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

1979

RECEIVED

MAY 29 1979

OIL CONSERVATION COMMA.
HOUSTON, TX 77001