

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instruction
verse side)ATE*
1 re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0431054

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Michael P. Grace	8. FARM OR LEASE NAME Grace Federal Cotton Baby
3. ADDRESS OF OPERATOR P.O. Box 1418, Carlsbad, New Mexico 88220	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 1480' ES & W Lines Section 3 T22S, R31E	10. FIELD AND POOL, OR WILDCAT Wildcat
11. PERMIT NO.	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 34, T22S, R31E
12. ELEVATIONS (Show whether DE, RT, GR, etc.) 257' G.I.	12. COUNTY OR PARISH Eddy
	13. STATE New Mexico

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

NOTICE OF INTENTION TO

TEST WATER SHUT-OFF	OR ALTER Casing
FRAC TURE TREAT	MULTIPLE COMPLETION
SIDING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE Casing

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	REPAIRING WELL
FRAC TURE TREATMENT	ALTERING CASING
SIDING OR ACIDIZING	ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED WORK, INCLUDING REASON FOR WORK, 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.*

Reference to previous conversation with Mr. Jim Knauf January 22, 1974

Drilled to 1480' into the Delaware sand. Porosity, as indicated by logs and samples, was encountered but no shows of oil or gas were observed. It was planned to run Gamma-Ray, laterolog and Microlog but attempts to get logs by Dresser-Atlas were unsuccessful. To improve logs, cement was placed by cable tool operations and gave less than 50% degree of success. Therefore logs are substituted.

The well was plugged at 1480' with cement slotted to surface. Hole is full of cement and gas is being lifted. It is planned to leave hole full of cement and plug back over the top of the surface casing and temporarily abandon well. Operations are not resumed until lease expiration, well will be plugged and abandoned as completed.

Top Marker, 4440; Top Well, 4000; Base Well, 4000; Top Lamar, 4330; Top Delaware sand, 4100; Porosity, 4100 - 4120; TD 4120.

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

SIGNED

(This space for Federal or State official use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DISTRICT ENGINEER

DATE 1/23/74

DATE JAN 18 1974

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