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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	State - D-871

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name NONE
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name State of N. M. "AE"
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico	9. Well No. 4
4. Location of Well UNIT LETTER F, 2230 FEET FROM THE West LINE AND 2310 FEET FROM THE North LINE, SECTION 12 TOWNSHIP 18-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat Vacuum Abo Reef
15. Elevation (Show whether DF, RT, GR, etc.) 4002' (D. F.)	12. County Lea

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

We propose to do the following work on subject well:

- Pull pump and frac existing perforations with 50,000 gals gelled water as follows:
1000 gals 15% NE acid. 10,000 gals gelled water with 5000 lbs. sand, 15,000 gals gelled water with 7500 lbs. sand, and 15,000 gals gelled water with 10,000 lbs. sand.
- Perforate 2 7/8" Casing with one jet shot at 8253', 8266', 8278', 8286', 8295', 8321', 8329', 8369', 8396', 8464', 8488', 8499', 8537', 8553', 8564', 8609', 8643', and 8662'.
Set bridge plug at 8720', dump sand on top. Acidize with 1600 gals 15% NE in eight stages with one ball sealer between each stage. (Perforations 8488' to 8662'). Release ball sealers, pump 20 bbls lease crude, followed with 15000 gals chemically retarded acid, in three 5000 gals stages with ball sealers and 5 bbls crude between stages. Test well.
- Retrieve bridge plug and reset at 8440', dump sand on top. Acidize perforations 8253' to 8396' with 2000 gals 15% NE acid in 10 stages with one ball sealer between stages. Release ball sealers, pump 20 bbls crude oil with 15000 gals 15% CRA in three 5000 gals stages with ball sealers, and 5 bbls crude between stages. Swab well, Test, and place well on production
NOTE: If perfs 8253' to 8396' with flow top allow, defer retrieving bridge plug until pump equipment is required.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. E. Morgan TITLE Assistant to the District Superintendent DATE September 20, 1965

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: