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**HOBBS OFFICE O. C. C.**  
NEW MEXICO OIL CONSERVATION COMMISSION

**May 10 11 26 AM '68**

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

|  |
|--|
| 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>B-9603   |
| 7. Unit Agreement Name<br>--   |
| 8. Farm or Lease Name<br>New Mexico "BF" State   |
| 9. Well No.<br>1   |
| 10. Field and Pool, or Wildcat<br>Empire Abo   |
| 12. County<br>Eddy   |

**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.)

**RECEIVED**

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator  
Humble Oil & Refining Company

3. Address of Operator  
Box 1600, Midland, Texas 79701

4. Location of Well  
UNIT LETTER B 330 FEET FROM THE North LINE AND 2310 FEET FROM  
THE East LINE, SECTION 16 TOWNSHIP 18-S RANGE 27-E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)  
3480' DF 3467' Gr.

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

| NOTICE OF INTENTION TO:                        |  | SUBSEQUENT REPORT OF:                                |   |
|--|--|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/>        | REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>      |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input checked="" type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <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 1703.

It is proposed to perforate and stimulate an additional pay zone. The following is the proposed procedure.

1. Kill well with salt water.
2. Pull tubing and packer.
3. Perforate 4-1/2-inch casing with 1 RASF jet at 5710, 5700, 5698, 5682, 5666, 5664, 5659, 5656, 5644, and 5640 feet.
4. Run tubing with Lynes straddle packers. (12' spacing between packers)
5. Acidize 5 intervals with 15% NE acid as follows: (a) Set top packer at 5705 feet, bottom at 5717 feet and acidize with 1000 gallons. (b) Set top packer at 5693 feet, bottom at 5705 feet and acidize with 2000 gallons. (c) Set top packer at 5678 feet, bottom at 5688 feet and acidize with 1000 gallons. (d) Set top packer at 5655 feet, bottom at 5667 feet and acidize with 4000 gallons. (e) Set top packer at 5636 feet, bottom at 5648 feet and acidize with 2000 gallons.
6. Run hookwall packer and swab well in. Will need approx. 200' of additional lbg. to reach bottom.

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

|                                |                        |                    |
|--------------------------------|------------------------|--------------------|
| SIGNED <u>R. L. Berry</u>      | TITLE <u>Unit Head</u> | DATE <u>5-9-68</u> |
| APPROVED BY <u>R. L. Berry</u> | TITLE <u>UNIT HEAD</u> | DATE <u>5-9-68</u> |

CONDITIONS OF APPROVAL, IF ANY: