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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 type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease 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 -" (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 | |
| 2. Name of Operator Atlantic Richfield Company | | 8. Farm or Lease Name W. D. Grimes SOC | |
| 3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240 | | 9. Well No. 2-Y | |
| 4. Location of Well UNIT LETTER <u>F</u> , <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>18S</u> RANGE <u>38E</u> NMPM. | | 10. Field and Pool, or Wildcat Hobbs-Grayburg SA | |
| 15. Elevation (Show whether DF, RT, GR, etc.) 3646' GR | | 12. County Lea | |

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.

TD 4240', PBD 4238'. Presently completed in Grayburg SA perforations 4223-4240'. Propose to log, add perfs in same formation & treat in the following manner: BOP program attached.

1. Kill well, install BOP. POH w/completion assy.
2. Run Gamma Ray-Compensated Neutron log 2740-4238'.
3. Perforate interval 4160-4216' w/10 holes.
4. Run tbg & pkr. Set pkr @ approx 4220' & acidize old perfs 4223-4240' w/2000 gals 15% HCl.
5. POH w/tbg & pkr. GIH w/tbg, pkr & RBP. Set BP @ approx 4220'. Set pkr @ approx 4100' & acidize new perfs 4160-4216' w/2000 gals 15% HCl. POH w/tbg, pkr & RBP. Test all perfs. GIH w/completion assy & return well to production.

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

SIGNED J. J. Bernard TITLE Dist. Drlg. Supv. DATE 12/5/74

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 5 1974

OIL CONSERVATION COMM.
HOBBS, N. M.