

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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JIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

| | |
|---|------------------------------|
| 5a. Indicate Type of Lease | |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. 157 | |

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- | | 7. Unit Agreement Name | |
| 2. Name of Operator ARCO Oil and Gas Company | | 8. Farm or Lease Name State 157 "D" | |
| 3. Address of Operator P.O. Box 1610, Midland, Texas 79702 | | 9. Well No. 11 | |
| 4. Location of Well UNIT LETTER <u>I J</u> <u>2123</u> FEET FROM THE <u>South</u> LINE AND <u>1644</u> FEET FROM THE <u>East</u> LINE, SECTION <u>12</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM. | | 10. Field and Pool, or Wildcat Arrowhead <u>Grayburg</u> | |
| 15. Elevation (Show whether DF, RT, GR, etc.) 3461.9 GR | | 12. County Lea | |

| | | | |
|--|---|---|--|
| 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 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 JOB <input type="checkbox"/> | OTHER <input checked="" type="checkbox"/> Plugback |

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.

2-2-87 RU PU. POH w/rods & pump. NU BOP. POH w/2-7/8" tbg. RIH w/bit to 6527'.
2-3-87 Set CIBP @ 6500 w/35' cmt. Perf Grayburg f/3640-3786'. Acidize w/5800 gals.
2-4-87 Swbd 10-1/2 hrs. Rec 6 BNO, 202 BLW, 34 BFW
2-5-87 Swbd. Rec, 0 BO, 244 BW, SFL 2400, FFL 2400
2-6-87 Ran 2-7/8 tbg, rods and pump, RD PU. TOTPS.
2-16-87 In 24 hrs pmpd 0 BO, 169 BW, 1 MCF.
Shut well in pndg eval.

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

SIGNED Kenneth Gosnell TITLE Engr. Tech. Spec. DATE 2-20-87

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE FEB 26 1987

CONDITIONS OF APPROVAL, IF ANY: