State of New Mexico Form C-103 s and Natural Resources Department **Revised 1-1-89** Energy, Mir Submit 3 Copies to Appropriate WELL API NO. District Office OIL CONSERVATION DIVISION 30-025-31070 P.O Box 2088 DISTRICT I P.O. Box 1980, Hobbs, NM 88240 5. Indicate Type of Lease Santa Fe, New Mexico 87504-2008 DISTRICT II FEE X STATE P.O. Drawer DD, Artesia, NM \$8210 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" Langley Boren (FORM C-101) FOR SUCH PROPOSALS) 1. Type of Well: OIL other WELL 8. Well No. 2. Name of Operator ARCO OIL and GAS COMPANY 9. Pool Name or Wildcat 3. Adress of Operator Langley Strawn P.O. Box 1610, Midland, Texas 79702 4. Well Locastion 1650 Feet from The East Unit Letter <u>B</u>: 660 Feet From The North Line Line and _ 36E NMPM Lea County Township 22S Range Section 20 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3556.5 GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: ALTERING CASING PLUG AND ABANDON REMEDIAL WORK PERFORM REMEDIAL WORK PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. **CHANGE PLANS TEMPORARILY ABANDON** CASING TEST AND CEMENT JOB 1X **PULL OR ALTER CASING** X (Other) (Other) 12. Describe Proposed or completed Operations (Clearly state allpertinent dates, including estimated date of starting any proposed Td'd 12-1/4 hole at 4000, 1-24-91. Stuck drill pipe. Back off & fish without success until 2-2-91. TOF at 3670. BOF at 3750. Spot 325 sx H f/3670-3420. WOC. DO f/ 3276-3351. KO at 3351 w/12-1/4 bit. TD'd 12-1/4 hole at 4000, 2-7-91. Ran 8-5/8 28# csg to 4000. Cment'd w/2100 sx C, 35:65:6 + 2% A-7 (12.7# 1.84 yld) followed by 200 sx "C" Neat (14.8# 1.32 yld) Circ 350 sx to surf. WOC 10 hrs. Est compressive strength of tail slurry 1500#. Press test csg to 1500# for 30 min. DA w/7 7/8 bit. TD'd 7 7/8 hole at 9800, 2-18-91. Ran DLL-MSFL-GR-Cal, GR-CNL-LDT. Ran 5 1/2 17# csg to 9800. DVT @ 6176. Cmt 1st stage w/450 sx H 50:50:2 + .4% FL20. (12.7 ppg, 1.84 yld) followed by 400 sx H 50:50:2 + .4% FL20 (14.4 ppg, 1.21 yld). Open tool. Circ 6 hrs. Circ 150 sx cmt to surf. Cmt 2nd stage w/450 sx H 35:65:6 + 1/4# CF (12.7 ppg, 1.84 yld) followed by 100 sx H Neat (15.6 ppg, 1.18 yld). RR 2-20-91. 18. I hereby certify that the information above is true and complete to the best of my knowledge and belief Regulatory Coordinator (915) 688-5672 TELEPHONE Ken W. Gosnell TYPE OR PRINT NAME

(This space for State Use)