Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

Signature

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

WELL API NO.

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

30-025-11018 P.O. Box 2088 5. Indicate Type Of Lease DISTRICT II Santa Fe, New Mexico 37504-2088 FEE 🗍 STATE X P.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL X DRY [OTHER JIM CAMP WN b. Type of Completion: WORK OVER PLUG X DIFF RESVR DEEPEN OTHER 8. Well No. 2. Name of Operator ARCO Oil and Gas Company 3. Address of Operator Pool name or Wildcat P.O. Box 1710, Hobbs, New Mexico 88240 JALMAT- T./YATES/7 RIVERS 4. Well Location Line and 660' 660' Feet From The SOUTH Unit Letter M -EAST Feet From The Section 6 Township 24 SOUTH Range 37 EAST NMPM LEA County 10. Date Spudded 12. Date Compl (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 11. Date T.D. Reached 14. Elev. Casinghead 11-13-93 12-02-93 3341' GR 17. If Multiple Compl. How 15. Total Depth 16. Plug Back T.D. Rotary Tools Cable Tools 18. Intervals Drilled By Many Zones? 3800 3400 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 2901' TO 3371' 21. Type Electric and Other Logs Run 22. Was Well Cored CASING RECORD (Report all strings set in well) 23 WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED **CASING SIZE** 13" 50# 272 14 3/4" 200 SX 0 12" 9 5/8" 36# 2780' 700 SX 0 7" 24# 8 3/4" 3246' 600 SX - CIRC 0 LINER RECORD **TUBING RECORD** 24. PACKER SET SIZE TOP BOTTOM SACKS CEMENT **SCREEN** SIZE **DEPTH SET** 4 1/2" 3134 3798 200 SX 2 3/8" 3345' NONE 26. Perforation record (interval, size, and number) ²⁷. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 2901' TO 3371' WITH 32 .40 HOLES 2901' TO 3371' **ACID 3200 GAL 7.5 % NEFE** FRAC W/ 225,740# 12/20 SAND AND 145 TONS CO2 PRODUCTION 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 12-02-93 **NATURAL FLOWING PRODUCING** Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 12-08-93 24 HOUR W/O Test Period 90 Flow Tubing Press. Casing Pressure Calculated 24 Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) Hour Rate 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By SOLD 30. List Attachments 31. I hereby certify that the information shown on both side: of this form is true and complete to the best of my knowledge and belief

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RØBERT L. MANTHEI

OPER. COORD.

Title

Date 12-30-9