Richmond Petroleum State of New Mexico Form C-103 Dana Deventhal Submit 3 Copies Energy, Minerals and Natural Resources Department Revised 1-1-89 to Appropriate District Office Well File OIL CONSERVATION/DIVISION DISTRICT WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30 045 27535 Santa Fe, New Mexico/87504-2088 DISTRICT II 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 FEE X STATE DISTRICT III 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: MET X OIL WELL Federal 3236-9 OTHER 8. Well No. 2. Name of Operator Richmond Petroleum, Inc. 9. Pool name or Wildcat 3. Address of Operator Basin Fruitland Coal Gas 2651 N. Harwood, Suite 360, Dallas, TX 75201 4. Well Location Line and 210 Feet From The East North Line 510 Feet From The _ Unit Letter . County **NMPM** Township 32N Range 6W San Juan Section 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6.110' GL Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: REMEDIAL WORK **ALTERING CASING** PLUG AND ABANDON PERFORM REMEDIAL WORK COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CHANGE PLANS TEMPORARILY ABANDON CASING TEST AND CEMENT JOB PULL OR ALTER CASING X Drilling OTHER:. OTHER: 12. 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. Drilling History Attached JUN1 3 1990 OIL CON. DIV. . DIST. 3 de to the best of my knowledge and belief. I hereby certify that the Operations Manager SIGNATURE TELEPHONE NO. 505-327-9801 Steven S. Dunn TYPE OR PRINT NAME (This space for State Use) JUL 13 1991 SUPERVISOR DISTRICT #3 Original Signed by FRANK T. CHAVEZ TITLE APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

VIG VOD 110

.

FEDERAL 32-6-9 NO. 1

May 9, 1990 Location and road construction in progress. (CCM)

May 11, 1990
Location construction complete. (CCM)

May 14, 1990 TD: 275' KB

Current Operation: Move Earth Drilling on location and rig up. Drill rat hole and mouse hole. Drill 12-1/4" hole to fit casing. TOH. RIH w/ 264.18' of 9-5/8" 36# ST&C csg. Set @ 262' KB. Circulate last jt down with rig pump. Rig up BJ and cement as follows: Break Circulation with 10 Bbls water. Mix and pump 200 sx Class "B" cement with 2% Cacl and 1/4#/sk cello flakes. Yield: 1.18 cf/sk. Density: 15.6 lb/gal. Shut down, drop top wood plug and displace cement with 18 Bbls water to leave 30' cement in casing. Circulate 10 Bbls cement to surface.

Casing 9-5/8" notched casing collar .95' 7 jts 9-5/8" casing 264.18' Set @ 262' KB

May 15, 1990 TD: 1,989'

Current Operation: Drilling

Drilled 1,714' in the last 24 hours. Formation: Sand and shale. (ARM)

May 16, 1990 TD: 2,430'

Current Operation: Drilling

Drilled 441' in the last 24 hours. Formation: Sand and shale.

TD @ 4:45 p.m. with Bit #2 - 8-3/4" Hughes J-22 in @ 268'. Total footage of 2,162' in 35-3/4 hours. Condition hole to run csg. TOH w/ DP & DC. Rig up csg crew and RIH w/ 77 jts 7", 20# and 23# ST&C and LT&C csg. Circulate last jt down with rig pump. Condition hole to cement. Rig up BJ and cement as follows: Establish circulation with 20 Bbls water. Mix and pump 200 sx Class "B" cement with 2% sodium matasilicate and 1/4# per sk celloflakes. Yield 2.06 cf/sk. Density: 12.48. Tail in with 150 sx class "B" cement with 2% CaCl and 1/4# per sk celloflakes. Yield: 1.18 cf/sk. Density 15.6 lb/gal. Shut down and wash lines. Drop top wiper plug. Displace cement with 98 Bbls water. Bump plug 500 psi over differential. Bleed back pressure - float held good. Bump plug 12:55 a.m. Circulate cement to surface @ 42 Bbls. Land csg in wellhead slips and cut off. (ARM)

.95

23.33

2432.44

Casing

7" cement nose guideshoe Shoe joint 76 jts 7" 20# and 23# Set @ 2,430' KB Float collar @ 2,407' KB