

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.<br>30-045-27442                                                                        |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>E-503-12                                                            |
| 7. Lease Name or Unit Agreement Name<br>San Juan 32-7 Unit                                          |
| 8. Well No.<br>#204                                                                                 |
| 9. Pool name or Wildcat<br>Basin Fruitland Coal                                                     |

**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. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                                                                                                                  |
| 2. Name of Operator<br>Northwest Pipeline Corporation                                                                                                                                                                     |
| 3. Address of Operator<br>3539 East 30th Street - Farmington, NM 87401                                                                                                                                                    |
| 4. Well Location<br>Unit Letter <u>B</u> : <u>815</u> Feet From The <u>North</u> Line and <u>2005</u> Feet From The <u>East</u> Line<br>Section <u>36</u> Township <u>32N</u> Range <u>7W</u> NMPM <u>San Juan</u> County |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.)<br>6469' GR                                                                                                                                                            |

|                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data                                                                                                                                 |                                                                                                                                                                                                                                                                                            |
| NOTICE OF INTENTION TO:<br>PERFORM REMEDIAL WORK <input type="checkbox"/><br>TEMPORARILY ABANDON <input type="checkbox"/><br>PULL OR ALTER CASING <input type="checkbox"/><br>OTHER: <input type="checkbox"/> | RECEIVED<br>JAN 10 1990<br>OIL CON. DIV.<br>DIST. 3<br>SUBSEQUENT REPORT OF:<br>REMEDIAL WORK <input type="checkbox"/><br>COMMENCE DRILLING OPNS. <input type="checkbox"/><br>CASING TEST AND CEMENT JOB <input type="checkbox"/><br>OTHER: Completion Operations <input type="checkbox"/> |

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.

11-1-89: MOL & RU rig and equipment. PU and strap drill collars. Pressure test blind rams to 2000 psig. TIH w/ 7-7/8" S33F bit.

11-2-89: Drilled cement and insert float and cemented to 3147' (shoe at 3148'). Tested csg to 2000#, ok. Drilled to 3149' and checked cuttings (drilled 1' of formation). Circulated and conditioned hole and began TOH.

11-3-89: PU core barrels and cored:

| Core | Depth       | Recovery | Bkrg. Gas Increase | Make-Up                        |
|------|-------------|----------|--------------------|--------------------------------|
| #1   | 3150'-3178' | 28'      | 40 Units           | 21' of shale & 7' of coal      |
| #2   | 3178'-3208' | 14'      | 1300 Units         | 20' of shale & rubble, 8' coal |

(continued on back)

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

SIGNATURE Carrie Harmon TITLE Production Assistant DATE 1-4-90  
TYPE OR PRINT NAME Carrie Harmon TELEPHONE NO. \_\_\_\_\_

(This space for State Use)

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT III

JAN 10 1990

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

11-4-89: Core #3, 3208'-3229', recovered 21', no bkrng. gas increase, 12-1/2' shale and 8-1/2' coal.

11-5-89: Logged well: Dual Induction/Spectral GR, Formation Density/Neutron/Microlog & Compensated Borehole Sonic/Oriented X-Y Caliper.

11-6-89: Unloaded well.

11-7-89: Blew well.

11-8-89: Blew w/ 3.2 MMCF/D air and 1 BPM water.

11-10-89: Blowing w/ 3.2 MMSCF/D air & 1 BPM water. Cleaned out to bottom w/ 3.2 MMCF/D air & 1 BPM water.

11-12-89: PU & TIH w/ notched shoe and 5 jts (216') of 5-1/2" P110 & Baker 5-1/2" x 9-5/8" Hi-flow CPH hanger.

11-14-89: Circulating liner to bottom at 3240' (TD at 3279'). Installed 8.654" bore tbg head. NU BOPs.

11-15-89: Changed over to run 5-1/2" csg. Stripped in hole w/ notched shoe, 2' shoe jt w/ insert float on top, 5 jts 5-1/2", 23#, P110, LT&C csg w/ 9-5/8" x 5-1/2".

11-16-89: Attempted to work pipe free & set liner hanger w/ well unloading out 7" line.

11-18-89: Circulated hole from 3185'-3214' w/ 5 BPM water.

11-19-89: Ran 5 jts (216') 23#, P110 csg, Baker 5-1/2" x 9-5/8" liner hanger, 6.625" tie-back sleeve on 3-1/2" drill pipe. Tagged fill at 3216' (coals at 3166'-3212').

11-20-89: Set liner from 3238'-3005'. BPTD at 3235' KB. TOH LDDP. Perfed 296 (.72") holes at 4 SPF from 3234'-3160'. Well unloaded. TIH w/ 102 jts 2-7/8", 6.4#, NUE tbg w/ expendable check on bottom and 2.2" seating nipple on top of bottom joint. Tagged fill at 3214'. Blew hole w/ 2.1 MMCF/D air.

11-21-89: TIH & landed 102 jts 2-7/8", 6.4#, J055, NUE tbg at 3230' KB. 2.28" seating nipple at 1396' KB. ND BOP stack & blooey lines, NU wellhead. Dropped ball & pumped out plug w/ water. RD rig to move.

11-22-89: Finished RD.

11-23-89: SITP=700#, SICP-1210#.