UNITED STATES DEPARTMENT OF THE INTERIORRECEIVED BUREAU OF LAND MANAGEMENT

1. Type of Well GAS 1. Type of Operator RESOURCES OIL & GAS COMPANY 3. Address & Phone No. of Operator FO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 1185'FSL, 1093'FWL, Sec.11, T-30-N, R-7-W, NMPM 1185'FSL, 1093'FWL, Sec.11, T-30-N, R-7-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission X Notice of Intent Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut off Altering Casing — Conversion to Injection Altering Casing — Conversion to Injection It is intended to workover the well in the following manner: Pull the 2 7/8" tubing. Pull the 5 1/2" liner. Underream the well to 9 1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges untithe well stabilizes. Clean the well to TD and run a 5 1/2", 15.54, K-55 casing liner. The liner will be pre-perforated with 4 8FF across the coal intervals. Production tubing will be 2 3/8", 4.7#, J-55. The well will then be returned to production. Casing All All All All All All All All All Al	Sund	ry Notices and Reports phiwells	1 1:08		
Tribe Name 7. Unit Agreement Name 2. Name of Operator **RESCURCES*** OIL & GAS COMPANY 3. Address & Phone No. of Operator **PO BOX 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 10. Field and Pool Basin Fruitland Coa **Molice of Intent** Abandonment **Pull Abandonment **Altering Casing Repair **Altering Casing **Casing Repair **Altering Casing **Conversion to Injection **X Other - Recavitate **Recompletion **Tother Proposed or Completed Operations It is intended to workover the well in the following manner: **Pull the 2 7/8" tubing. Pull the 5 1/2" liner. Underream the well to 9 1/2". **Cavitate the Fruitland Coal formation utilizing natural and air assisted surges untithe well stabilizes. Clean the well to TD and run a 5 1/2", 15.4%, K-55 casing liner. The liner will be pre-perforated with 4 SPF across the coal intervals. **Production tubing will be 2 3/8", 4.7#, J-55. The well will then be returned to production. **Production tubing will be 2 3/8", 4.7#, J-55. The well will then be returned to DEST OF Addition **Method Name & Number **San Juan 30-6 Unit **Well Name & Number **San Juan 30-6 Unit ***Well Name & Number **San Juan 30-6 Unit **Well Name & Number **San Juan 30-6 Unit ***Well Name & Number **San Juan 30-6 Unit ***Well Name & Number **San Juan 30-6 Unit ************************************					NM-012694
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CONDITION OF APPROVAL, if any:	APPROVED BY	Title	Date		MAY - 6 1997

Pertinent Data Sheet -San Juan 30-6 Unit #461

Location: 1185' FSL, 1095' FWL, Unit M, Section 11, T30N, R07W, Rio Arriba County, NM

<u>Lat</u>: 36.823013; <u>Long:</u> 107.544846

<u>Field:</u> Basin Fruitland Coal <u>Elevation:</u> 6300′ GL <u>TD:</u> 3202′

Initial Potential: MCF/D PBTD: 3200'

<u>Completed:</u> 11-18-89 <u>Spud Date:</u> 10-17-89 <u>DP #:</u> 4162A

> <u>Prop #:</u> 009845500 <u>API #:</u> 30-039-2427900

Casing Record:

 Hole Size
 Csg Size
 Wt. & Grade
 Depth Set
 Cement
 Top/Cement

 12-1/4"
 9-5/8"
 40.0# N-80
 218'
 177 cf
 Circ/Surface

8-3/4" 7" 23.0# K-55 3037' 954 cf Circ/Surface

Liner Record:

Hole Size Liner Size Wt. & Grade Depth Set Cement Top/Cement

6-1/4" 5-1/2" 23.0# P-110 3001'-3202' none N/A

Tubing Record:

<u>Tbg Size</u> <u>Wt. & Grade</u> <u>Depth Set</u>

2-7/8" 5.2# J-55 6 jts (184') 3-1/2" 9.3# J-55 3171'

Formation Tops: Ojo Alamo: 2235'

Kirtland: 2328'

Fruitland: 2850'

Logging Record: none

Stimulation:

Pre-Drilled Liner; Perf'd: 3048'-3123' & 3167'-3199'

Workover History:

11-17-95: Pull 7/8" rods & rotor. Pull tbg. Run stator. Run 6 jts 2-7/8 5.2# J-55

& 99 jts 3-1/2" 9.3# J-55 tbg. Land @ 3171'. Run rotor & 7/8" rods.

Install drive head.

Production History:

Latest Deliverability: MCF BOPD

Transporter: MOI