

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

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

1450' FNL, 790' FWL, Sec. 28, T-31-N, R-8-W, NMPM

5. Lease Number  
SF-078387

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Howell D #350

9. API Well No.  
30-045-26921

10. Field and Pool  
Basin Fruitland Coal

11. County and State  
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Recavitate

13. Describe Proposed or Completed Operations

It is intended to workover the subject well in the following manner:

Pull the 3 1/2" and 2 7/8" tubing. Pull the 5 1/2" liner. Underream the well to 9 1/2". Cavitare the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to total depth. Run a 5 1/2" 15.5# K-55 casing liner. The liner will be pre-perforated with 4 shots per foot across the coal intervals. Production tubing will be 2 3/8" 4.7# J-55. The well will then be returned to production.

**RECEIVED**  
SEP 29 1997

**OIL CON. DIV.**

**DIST. 3**

14. I hereby certify that the foregoing is true and correct.

Signed Nancy Altman for (DSSFTC) Title Regulatory Administrator Date 9/23/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title \_\_\_\_\_ Date SEP 25 1997

CONDITION OF APPROVAL, if any:

# Pertinent Data Sheet - Howell D #350

**Location:** 1450 ' F N L, 790 ' F W L, **Unit:** E **Sec. 28 , T 31 N, R 8 W,**  
**Lat.** 36.871841 **Field:** Basin Fruitland Coal **San Juan County, NM**  
**Long.** 107.686218 **DP #:** 3110A  
**Elevation:** 6519 GL **API #:** 30-045-26921  
**Spud Date:** 05/24/88 **TD:** 3390 ' **Property #:** 071056809  
**Completion Date:** 06/23/88 **PBTD:** 3389 ' **Lease #:** SF-078387  
**1st Delivery:** 02/23/89 **NRI:** 100 %  
**Initial Potential:** **GW:** 83.5 %

**Casing Record:**

Hole Size	Casing Size	Weight & Grade	Depth Set	Cement	Cement Top
12 1/4 "	9 5/8	36 # K-55	431 '	295 cf	Surface
8 3/4 "	7"	20 # K-55	3195 '	1183 cf	Surface

**Liner Record:**

Hole Size	Casing Size	Weight & Grade	Depth Set	Cement	Cement Top
9 1/2 "	5 1/2 "	15.5# K-55	3134-3389 '	None	N/A

**Tubing Record:**

Hole Size	Weight & Grade	Depth Set	Joints
2 7/8 "	6.5# J-55	3374 '	10
3 1/2 "	9.3# J-55		97 "F" Nipple @ 3343'

**Logging Record:** None **Formation Tops:** Ojo Alamo 2155 '  
 Kirtland 2265 '  
 Fruitland 3070 '

**Stimulation:** Predrilled Liner, Perf'd 3213-3258'  
 3299-3388'

**Workover History:** Aug. 95 Recavitate wellbore.  
 Mar. 96 Install progressive cavity pump.  
 Sept. 97 Pull rods and rotor of pcp. CO to TD for 8 hrs. Land tbg @ 3374'.

**Production History:** Initial Deliverability: 1050 MCFD N/A BOPD  
 Latest Deliverability: 2892 MCFD N/A BOPD

**Transporter:** Gas Transportation: Burlington Resources Oil & Gas Co.

# HOWELL D #350

BASIN FRUITLAND COAL

UNIT E, SEC 28, T31N, R8W, SAN JUAN COUNTY, NM

