

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 990' FNL, 990' FWL, Sec. 2, T-26-N, R-9-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-06071</p> <p>5. Lease Number</p> <p>6. State Oil&Gas Lease # B-1122</p> <p>7. Lease Name/Unit Name Huerfanito Unit</p> <p>8. Well No. 16</p> <p>9. Pool Name or Wildcat Ballard Pict. Cliffs</p> <p>10. Elevation:</p>
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Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Restimulate

13. Describe Proposed or Completed Operations

It is intended to restimulate the Pictured Cliffs formation of the subject well according to the following procedure:

Pull the 1" tubing. Clean out open hole to new total depth at approximately 2300'. Run open hole logs. Run 3 1/2" casing to total depth. Cement casing to surface w/160 sx Class "B" 50/50 poz with 2% gel, 0.3% CFR-3, 5 pps Gilsonite, 0.4% fluid loss, 3% Kcl. Perforate, acidize and foam fracture treat the Pictured Cliffs formation. Clean out and return well to production.

RECEIVED
SEP 25 1997

OIL CON. DIV
DIST. 8

SIGNATURE Nancy Olthmans (MDWPC) ^{for} Regulatory Administrator September 23, 1997

(This space for State Use)

Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date SEP 25 1997

Huerfanito Unit # 16
Pertinent Data Sheet

API #: 300450607100

Location: 990 ' FNL & 990 ' FWL, Unit D, Section 2, T26N, R09W, San Juan County, New Mexico

Latitude: 36 ° - 31.3'

Longitude: 107 ° - 45.79'

Field: Ballard PC

Elevation: 6381 ' GL
6389 ' KB

TD: 2220 '

PBTD: 2220 '

DP #: 49311A

Lease: NM 4528-300 (State)

GWI: 84.738 %

NRI: 71.817 %

Prop#: 0-079708-00

Spud Date: 6/6/55

Compl Date: 7/19/55

Initial Potential: 2130 Mcfd

Original SIP: 632 psi

Casing Record:

<u>Hole Size (In.)</u>	<u>Csg Size (In.)</u>	<u>Wt. (#'s) & Grade</u>	<u>Depth Set (Ft.)</u>	<u>Cement (Sx.)</u>	<u>Cement (Top)</u>
11	8 5/8	24 J-55	102	80	circ to surf
7 7/8	5 1/2	14 J-55	2,139	100	1550' @ 75% eff.
4 3/4	openhole		2,139 -2,220		

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1"	1.7 Line Pipe	2,212'	104	

Formation Tops:

Ojo Alamo: 1,298 '
Kirtland Shale: 1,422 '
Fruitland: 1,886 '
Pictured Cliffs: 2,150 '

Logging Record:

Original Stimulation: SOF w/ 7,800 gal oil and 10,000# sand

Workover History: None

Production History: 7/97 PC capacity: 22.0 MCF/D. 7/97 PC cum: 648.0 MMCF.

Pipeline: EPNG

Huerfanito Unit # 16

Section 2 D, T-26-N R-09-W
San Juan, New Mexico

Ballard Pictured Cliffs Wellbore Schematic

