

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 2310' FSL, 2310' FWL, Sec. 31, T-32-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-20366</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease #</p> <p>7. Lease Name/Unit Name Vasaly</p> <p>8. Well No. 3</p> <p>9. Pool Name or Wildcat Blanco 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 checked="" 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 type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
OCT - 7 1997
OIL CON. DIV.
DIST. 3

SIGNATURE Nancy Altman for (MEL4) Regulatory Administrator October 6, 1997

(This space for State Use)

Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date OCT - 7 1997

NOTIFY AZTEC OCD
IN TIME TO WITNESS P+H

PLUG AND ABANDONMENT PROCEDURE

9-30-97

Vasaly #3

Blanco Pictured Cliffs

DPNO 80870

2310' FSL and 2310' FWL / SW, Sec. 31, T32N, R11W
San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. POH and LD 1" tubing (3015'). PU 2" tubing workstring. Run 4-1/2" gauge ring to 2980'.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 2980' - 2580')**: Set 4-1/2" wireline CIBP at 2980'. RIH with open ended tubing and tag plug. Load casing with water. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 35 sxs Class B cement and spot a balance plug above the CIBP to isolate the Pictured Cliffs perforations and cover the Fruitland top. POH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1311' - 1190')**: Perforate 3 squeeze holes at 1311'. Establish rate into squeeze holes if casing tested. PU 4-1/2" wireline cement retainer and RIH; set at 1261'. RIH with tubing, sting into retainer and then establish rate into squeeze holes. Mix 42 sxs Class B cement and squeeze 29 sxs cement outside 4-1/2" casing and leave 15 sxs cement inside casing to cover Ojo Alamo top. POH and LD tubing.
6. **Plug #3 (8-5/8" Casing Shoe at 98')**: Perforate 2 squeeze holes at 148'. Establish circulation out bradenhead valve. Mix and pump approximately 43 sxs Class B cement down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:

RDS for MEL 10-2-97
Operations Engineer

Approval:

W.S. J.L. 10/3/97
Drilling Superintendent

TD 3200'

Vasaly #3

Current

DPNO 80870

Blanco Pictured Cliffs

SW Section 31, T-32-N, R-11-W, San Juan County, NM

Today's Date: 9/30/97
Spud: 11/24/68
Completed: 12/13/68
Elevation: 6387' (GL)
Logs: ES-Induction; CBL
Workover: None
Nacimiento @ Surface

Ojo Alamo @ 1240'

Kirtland @ 1261'

Fruitland @ 2636'

Pictured Cliffs @ 3000'

