

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 1850' FSL, 790' FWL, Sec. 13, T-30-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-09483</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease #</p> <p>7. Lease Name/Unit Name Hampton</p> <p>8. Well No. 2</p> <p>9. Pool Name or Wildcat Aztec Pictured 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 14 1997

OIL CON. DIV.
DIST. 2

SIGNATURE  (KM2) Regulatory Administrator October 10, 1997

(This space for State Use)

Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date OCT 14 1997

* Prior to 7-1-95

NOTIFY AZTEC OCD
IN TIME TO WITNESS P+H

PLUG & ABANDONMENT PROCEDURE

10-1-97

Hampton #2
Aztec Pictured Cliffs
1850' FSL, 790' FWL
SW Section 13, T-30-N, R-11-W
San Juan Co., 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/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Burlington safety rules and regulations.
2. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and LD 1" tubing (2563'). Round-trip 7" wireline gauge ring or casing scraper to 2464'. Tally and prepare 2-3/8" tubing workstring.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 2464' - 2060')**: RIH with 7" wireline set bridge plug and set at 2464'. RIH with open ended tubing and tag bridge plug. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix 87 sxs Class B cement and spot a balanced plug inside casing above the bridge plug to isolate Pictured Cliffs perforations and cover Fruitland tops. POH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1280' - 1070')**: Perforate 3 squeeze holes at 1280'. Establish rate into squeeze holes if casing tested. PU 7" cement retainer and RIH; set at 1230'. RIH with tubing and pressure test casing to 500#. Sting into retainer and then establish rate into squeeze holes. Mix 104 sxs Class B cement and squeeze 54 sxs cement outside 7" casing and leave 50 sxs cement inside casing to cover Ojo Alamo top. POH and LD tubing.
6. **Plug #3 (8-5/8" casing shoe at 105')**: Perforate 3 squeeze holes at 155'. Establish circulation down 7" and out bradenhead with water. Mix and pump 68 sxs Class B cement from 155' to surface, circulate good cement out bradenhead. 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:

[Signature] 10/9/97
Operations Engineer

Approval:

[Signature] 10/10
Drilling Superintendent

Hampton #2

Current

DPNO 27151

Aztec Pictured Cliffs

SW Section 13, T-30-N, R-11-W, San Juan County, NM
Lat/ Long.: 36° 48.58" / 107° 56.90"

Today's Date: 10/1/97

Spud: 3/10/56

Completed: 4/2/56

Elevation: 6032' (GL)

6040' (KB)

Workover: None Recorded

12-1/4" hole

9-5/8" 32.3# Csg set @ 105'
Cmt with 100 sxs (Circulated to Surface)

Ojo Alamo @ 1120'

Kirtland @ 1230'

1" 1.4# Tubing @ 2563'

TOC @ 2005' (Calc, 75%)

Fruitland @ 2110'

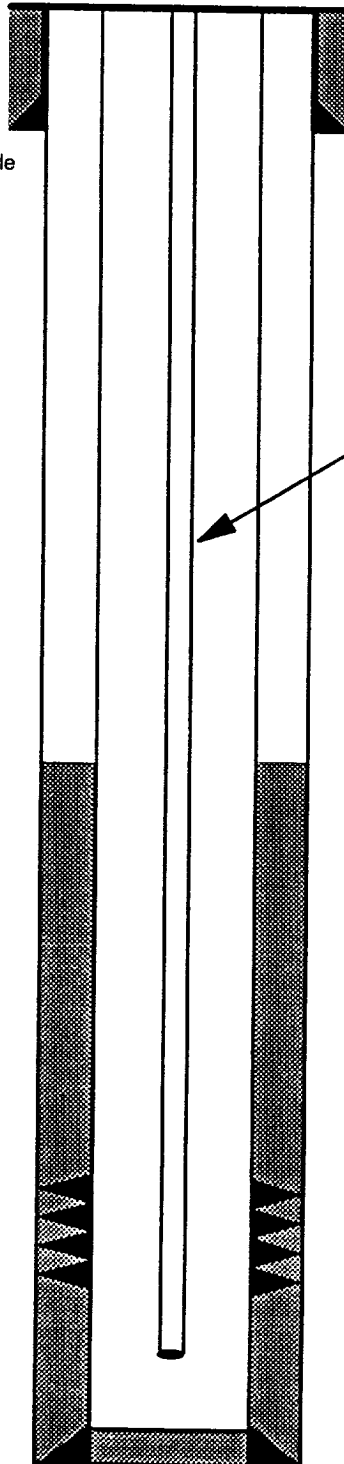
Pictured Cliffs @ 2491'

Pictured Cliffs Perforations:
2514' - 2538'

7" 20# Csg set @ 2594'
Cmt with 100 sxs

8-3/4" hole

TD 2594'



Aztec Pictured Cliffs

TD 2594'