

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 1650' FSL, 990' FWL, Sec. 17, T-32-N, R-6-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-60056</p> <p>5. Lease Number Fee</p> <p>6. State Oil&Gas Lease #</p> <p>7. Lease Name/Unit Name Allison Unit</p> <p>8. Well No. 2</p> <p>9. Pool Name or Wildcat Blanco Mesaverde</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"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

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 17 1996

OIL CON. DIV.
DIST. 3

SIGNATURE  (KM6) Regulatory Administrator October 16, 1996

(This space for State Use)

Approved by Original Signed by FRANK T. CHAVEZ Title Regulatory Administrator Date OCT 18 1996

Allison Unit #2

Current -- 9/26/96

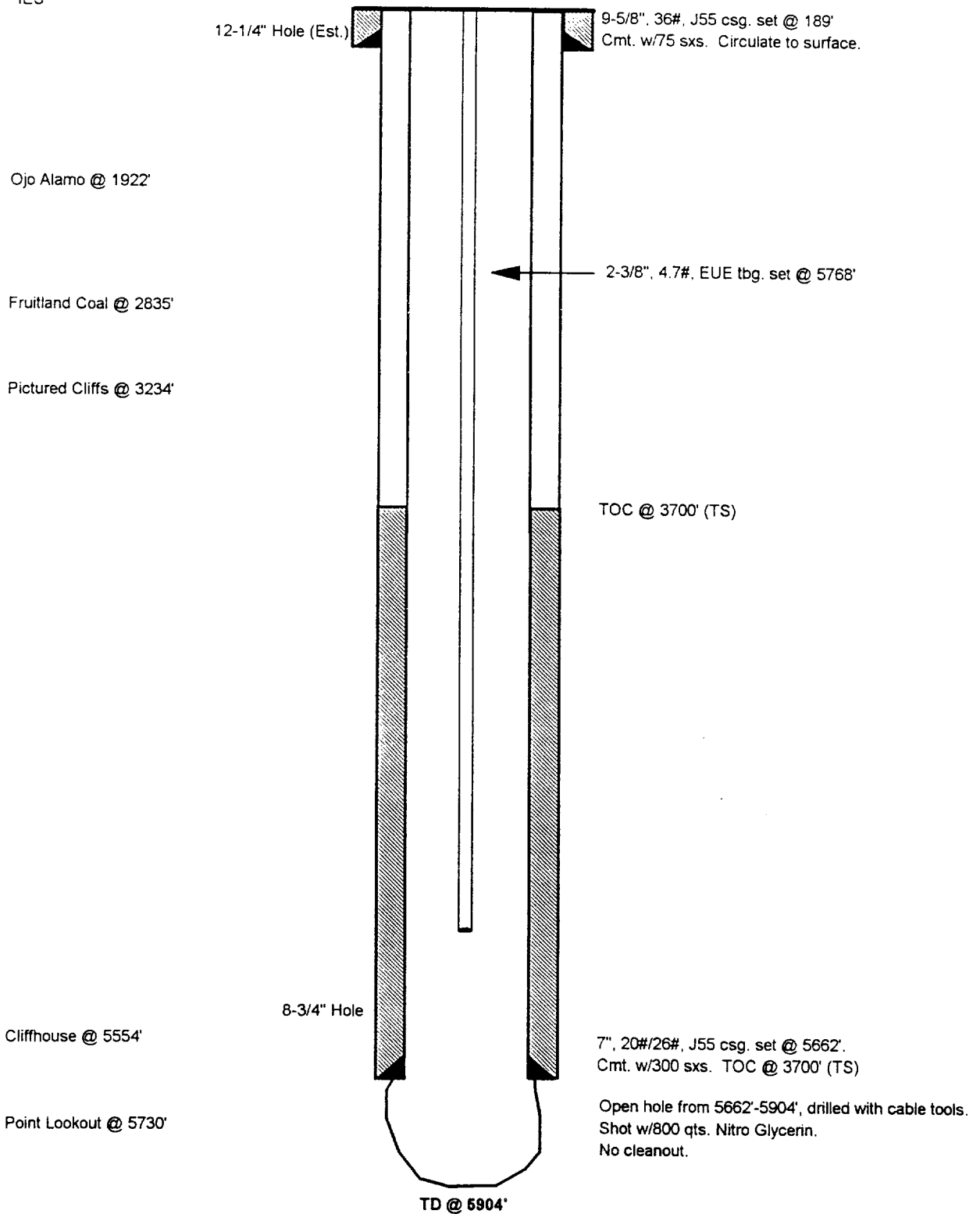
DPNO: 48980A

Bianco Mesaverde

1650' FSL, 990' FWL

Sec. 17, T32N, R06W, San Juan County, NM

Spud: 4/25/52
Completed: 7/13/52
Elevation: 6619' DF
6611' GL
Logs: IES



Allison Unit #2

Proposed P&A

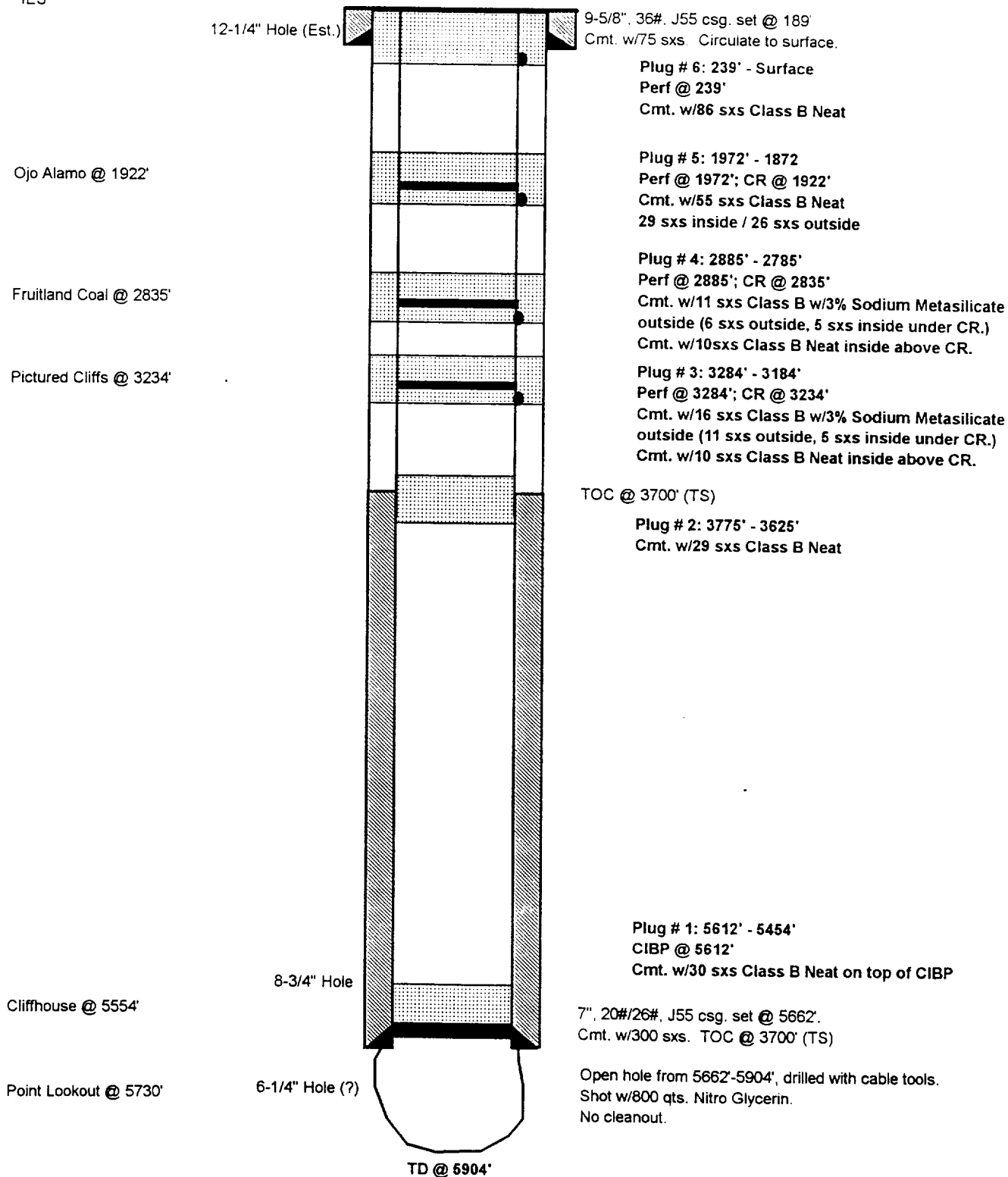
DPNO: 48980A

Blanco Mesaverde

1650' FSL, 990' FWL

Sec. 17, T32N, R06W, San Juan County, NM

Spud: 4/25/52
Completed: 7/13/52
Elevation: 6619' DF
6611' GL
Logs: IES



PLUG AND ABANDONMENT PROCEDURE

ALLISON UNIT #2
DPNO 48980A
Blanco Mesaverde
Unit L, Sec. 17, T32N, R06W
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. *(No excess cement used outside 7" casing for Plug #4 due to Allison Unit #101 (Fruitland Coal well) approximately 100 yds away.)*

1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Burlington Resources safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. RU blow pit. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. Pull and LD 2-3/8", 4.7#, EUE tubing (set @ 5768'). Tally 2-3/8" tubing. Run 7" casing scraper to 5627'.
4. **Plug #1 (Point Lookout and Cliffhouse tops, 5612' - 5454')**: PU and RIH with wireline and 7" CIBP, set at 5612'. RIH with tubing to 5612' and tag CIBP. Load casing and pressure test to 500 psi. Mix 30 sxs Class B Neat cement and spot a plug above the bridge plug to cover the Cliffhouse top. PUH to 3775'
5. **Plug #2 (Due to 2000' interval; 3775' - 3625')**: Mix 29 sxs Class B Neat cement and spot a balanced plug inside casing. Displace to 3650' POOH.
6. **Plug #3 (Pictured Cliffs top, 3284' - 3184')**: Perforate 7" casing with 3 squeeze holes at 3284'. Establish rate into squeeze holes if casing tested. PU 7" wireline cement retainer and RIH; set at 3234'. RIH with stinger and establish rate into squeeze holes. Mix 16 sxs Class B cement with 3% sodium metasilicate (11.5 ppg, 2.69 cf/sx yield) and squeeze under cement retainer (11 sxs outside, 5 sxs inside under retainer). Mix 10 sxs Class B Neat and leave inside 7" casing above cement retainer to cover Pictured Cliffs top. POH with tubing.
7. **Plug #4 (Fruitland Coal top, 2885' - 2785')**: Perforate 7" casing with 3 squeeze holes at 2885'. Establish rate into squeeze holes if casing tested. PU 7" wireline cement retainer and RIH; set at 2835'. RIH with stinger and establish rate into squeeze holes. Mix 11 sxs Class B cement with 3% sodium metasilicate (11.5 ppg, 2.69 cf/sx yield) and squeeze under cement retainer (6 sxs outside, 5 sxs inside under retainer). Mix 10 sxs Class B Neat and leave inside 7" casing above cement retainer to cover Pictured Cliffs top. POH with tubing. *(No excess cement used outside 7" casing for Plug #4 due to Allison Unit #101 (Fruitland Coal well) approximately 100 yds away.)*
8. **Plug #5 (Ojo Alamo top, 1972' - 1872')**: Perforate 7" casing with 3 squeeze holes at 1972'. Establish rate into squeeze holes if casing tested. PU 7" wireline cement retainer and RIH; set at 1922'. RIH with stinger and establish rate into squeeze holes. Mix 55 sxs Class B cement, squeeze 26 sxs cement outside 7" casing and leave 29 sxs cement inside casing to cover Ojo Alamo top. POH with tubing, LD.

9. **Plug #6 (Surface):** Perforate 3 squeeze holes at 239'. Establish circulation out bradenhead valve. Mix and pump approximately 86 sxs Class B cement down 7" casing, circulate good cement to surface. Shut in well and WOC.
10. 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: Kevin J. Midkiff 10/16/96
Operations Engineer

Approve: _____
Drilling Superintendent

Concur: _____
Production Superintendent

Contacts:	Operations Engineer	Kevin Midkiff	326-9807 (Office) 564-1653 (Pager)
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