

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 LP</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 1895' FNL, 1155' FEL, Sec.36, T-30-N, R-6-W, NMPM, Rio Arriba County</p>	<p>API # (assigned by OCD) 30-039-26281</p> <p>5. Lease Number</p> <p>6. State Oil&Gas Lease # E-347-49</p> <p>7. Lease Name/Unit Name San Juan 30-6 Unit</p> <p>8. Well No. 132</p> <p>9. Pool Name or Wildcat Gobernador 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.

SIGNATURE Nancy Oltmanns-for (MW7) Regulatory Supervisor _____ April 16, 2002 _____

no
(This space for State Use)

ORIGINAL SIGNED BY CHARLES T. PEREZ

DEPUTY OIL & GAS INSPECTOR, DIST. 43

APR 19 2002

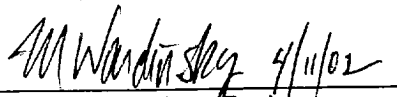
Approved by _____ Title _____ Date _____

Plug and Abandonment Procedure 3/25/02
San Juan 30-6 Unit #132
Gobernador Pictured Cliffs
1895' FNL, 1155' FEL
Unit A, Sec. 36, T-30-N, R-6-W
Latitude / Longitude: 36° 46.254' / -107° 24.666
AIN: 82113901

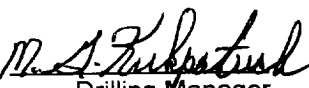
Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP. PU 2 joints 2-3/8" tubing and tag existing CIBP at 3753', or as deep as possible.
2. **Plug #1 (Pictured Cliffs and Fruitland Coal perforations, 3753' – 3387')**: Pump 50 bbls water down tubing. Mix 42 sxs cement (50% excess, long plug) and spot a balanced plug inside casing above the CIBP to isolate the Pictured Cliffs and Fruitland perforations. PUH and WOC. TIH and tag cement. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. PUH to 3090'.
3. **Plug #2 (Kirtland and Ojo Alamo tops, 3090' – 2755')**: Mix 30 sxs cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 1620'.
4. **Plug #3 (Nacimiento top, 1620' - 1520')**: Mix 12 sxs cement and spot a balanced plug inside casing to cover the Nacimiento top. TOH with tubing.
5. **Plug #4 (8-5/8" surface casing, 272' - Surface)**: Perforate 3 HSC or bi-wire holes at 210'. Establish circulation out bradenhead with water. TIH with tubing to 272'. Mix 21 sxs cement and spot inside 4-1/2" casing from, 272' to surface, TOH and LD tubing. Mix approximately 50 sxs cement and pump down the 4-1/2" casing to circulate good cement out the bradenhead. Shut in well and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended:


Operations Engineer
Mike Wardinsky


Approved:

 4/15/02
Drilling Manager
Bruce Boyer

Sundry Required:

☒ YES ☐ NO

Approved:


Regulatory Approval
Peggy Cole

Ops Engineer: Mike Wardinsky Cell: 320-5113
Lease Operator: Steve Stamets Cell: 327-8871
Specialist: Gabe Archibeque Cell: 320-2478
Foreman: Bruce Voiles Cell: 320-2478

Office: 599-4045
Pager: 320-2516
Pager: 326-8256
Pager: 327-893

MHW/slm

San Juan 30-6 Unit #132

Current

AIN # 82113901

Gobernador Pictured Cliffs

NE, Section 36, T-30-N, R-6-W, Rio Arriba County, NM

API #30-039-26281

Long: / Lat: 36 46.254 / -107 26.1

Today's Date: 3/25/02

Spud: 4/28/00

Completed: 8/14/00

Elevation: 6806' GL
6818' KB

12-1/4" hole

8-5/8" 24#, J-55 Casing set @ 222'
Cmt w/236 cf (Circulated to Surface)

TOC @ 220' (CBL)

Well History

Nov '01: TOH with tubing. Ran CCL and set 4-1/2" CIBP at 3753'. Perforate Ft Coal zones. Set multiple RBPs and pressure recorders for survey. SI for 7 days.

Dec '01: Retrieve RBPs and pressure recorders. Land tubing at 3700'.

Nacimiento @ 1570'

Ojo Alamo @ 2805'

2-3/8" tubing set at 3700'
(118 joints)

Kirtland @ 3040'

Fruitland Coal @ 3437'

Fruitland Coal Perforations:
3539' - 3604', 3656' - 3722'

Pictured Cliffs @ 3669'

CIBP set at 3753' (11/01)

Pictured Cliffs Perforations:
3798' - 3828'

PBTD 4048'

4-1/2" 10.5# J-55 Casing set @ 4093'
Cement with 1347 cf

7-7/8" hole

TD 4100'

San Juan 30-6 Unit #132

Proposed P & A

AIN # 82113901

Gobernador Pictured Cliffs

NE, Section 36, T-30-N, R-6-W, Rio Arriba County, NM

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Nacimiento @ 1570'

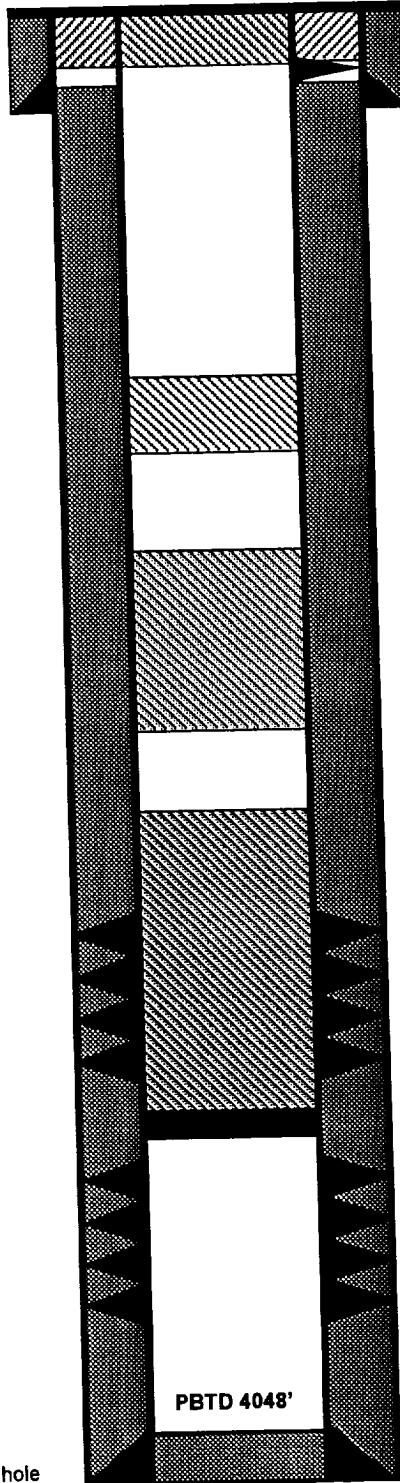
Ojo Alamo @ 2805'

Kirtland @ 3040'

Fruitland Coal @ 3437'

Pictured Cliffs @ 3669'

7-7/8" hole



8-5/8" 24#, J-55 Casing set @ 222'
Cmt w/236 cf (Circulated to Surface)

TOC @ 220' (CBL)

Plug #4 210' - Surface
Cement with 70 sxs

Plug #3 1620' - 1520'
Cement with 12 sxs

Plug #2 3090' - 2755'
Cement with 30 sxs

2-3/8" tubing set at 3700'
(118 joints)

Plug #1 3753' - 3387'
Cement with 42 sxs,
(50% excess, long plug)

Fruitland Coal Perforations:
3539' - 3604', 3656' - 3722'

CIBP set at 3753' (11/01)

Pictured Cliffs Perforations:
3798' - 3828'

4-1/2" 10.5# J-55 Casing set @ 4093'
Cement with 1347 cf

TD 4100'