

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

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-039-26569
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	5. Lease Number Fee
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	6. State Oil&Gas Lease #
4. Location of Well, Footage, Sec., T, R, M 870' FSL, 1385' FEL, Sec. 26, T-27-N, R-5-W, NMPM, Rio Arriba County	7. Lease Name/Unit Name San Juan 27-5 Unit
	8. Well No. 135R
	9. Pool Name or Wildcat Tapacito Pictured Cliffs
	10. Elevation:

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other -

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ 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.



SIGNATURE Nancy Oltonians Senior Staff Specialist _____ October 18, 2004 _____

(This space for State Use)

Approved by Chuck D. Title _____ Date OCT 19 2004

DEPUTY OIL & GAS INSPECTOR A. DIST. 3

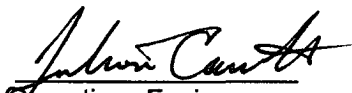
San Juan Unit 27-5 #135R – Pictured Cliffs PLUG AND ABANDONMENT PROCEDURE

870' FSL & 1385' FEL
Section 26, T027N, R005W
Latitude: N36°32.34, Longitude: W107° 19.36
AIN83080501
10/15/04

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 is ASTM Type III, mixed at 14.8 ppg with a 1.32 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.
2. Prepare 1 1/4" workstring. TIH and tag CIBP set at 3390.
3. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland, Ojo Alamo tops, 3390' – 2699')**: Pressure test casing to 500#, record injection rate and pressure. Spot or tag all cement plugs as appropriate. Mix 19 sxs cement and spot a balanced plug inside casing to cover the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops. PUH and WOC. Tag cement and spot any additional plugs if necessary.
4. **Plug #2 (Nacimiento top, 1790' – 1690')**: With tubing workstring at TOC from plug #1, attempt to pressure test the casing to 500#. If the casing does not test then spot and tag cement plugs as appropriate. Mix 4 sxs of Type III cement (extra if casing does not test) and spot a plug to cover through the Nacimiento top. PUH and WOC if necessary. Tag cement and spot any additional plugs if necessary.
5. **Plug #3 (7" casing shoe, 182' – surface')**: With tubing workstring at TOC from plug #2, attempt to pressure test the casing to 500#. If the casing does not test then attempt to establish circulation through the bradenhead. If the bradenhead does not circulate, a 2 7/8" CIBP may be set to insure surface plug stays in place. Mix 6 sxs of Type III cement (extra if casing does not test) and spot a plug to surface. WOC and tag. Fill up 2 7/8" as necessary.
6. ND BOP and cut off casing below surface. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:


Operations Engineer

Engineer: Julian Carrillo Office - (599-4043)
Cell - (320-0321)

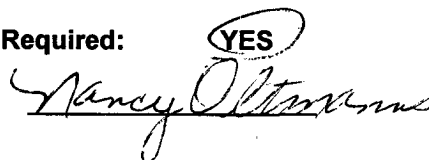
Approved:


Drilling Superintendent

Sundry Required:

YES

Approved:



San Juan 27-5 #135R

Proposed P&A

Ballard Pictured Cliffs / AIN #83080501

870' FSL & 1385' FEL, Section 26, T-27-N, R-5-W, Rio Arriba County, NM

Long: N: 36° 32.34 / Lat: W: 107° 19.36 / API #30-039-26569

Today's Date: 10/15/04

Spud: 7/14/2001

Completed: 12/18/2001

Elevation: 6599' GL
6609' KB

8 - 3/4" hole

Circulate 65 sxs Cement to Surface

7" 20# J-55 Casing set @ 132'
Cement with 65 sxs (Circulated to Surface)

Plug #2: 182' - 0'
Type III cement, 6 sxs
(50' excess, inside plug)

Plug #2: 1790' - 1690'
Type III cement, 19 sxs
(50' excess, inside plug)

Nacimiento @ 1740'

Ojo Alamo @ 2749'

Kirtland @ 2985'

Plug #1: 3390' - 2699'
Type III cement, 19 sxs
(50' excess, inside plug)

Fruitland @ 3053'

Pictured Cliffs @ 3396'

CIBP set @ 3390'

Pictured Cliffs Perforations:
3397' - 3497'

6-1/4" Hole

2-7/8" 6.5#, J-55 Casing set @ 3588',
Cement with 597 sxs
Circulate cement to surface

TD 3589'
PBD 3558'

San Juan 27-5 #135R

Current

Ballard Pictured Cliffs / AIN #83080501

870' FSL & 1385' FEL, Section 26, T-27-N, R-5-W, Rio Arriba County, NM

Long: N: 36° 32.34 / Lat: W: 107° 19.368 / API #30-039-26569

Today's Date: 10/15/04

Spud: 7/14/2001

Completed: 12/18/2001

Elevation: 6599' GL
6609' KB

8 - 3/4" hole

Circulate 65 sxs Cement to Surface

7" 20# J-55 Casing set @ 132'
Cement with 65 sxs (Circulated to Surface)

Attempted to TA well
10/15/04. TA unsuccessful
well bled off from 500 psi to
100 psi in 10 minutes

Nacimiento @ 1740'

Ojo Alamo @ 2749'

Kirtland @ 2985'

Fruitland @ 3053'

Pictured Cliffs @ 3396'

CIBP set @ 3390'

Pictured Cliffs Perforations:
3397' - 3497'

6-1/4" Hole

2-7/8" 6.5#, J-55 Casing set @ 3588',
Cement with 597 sxs
Circulate cement to surface

TD 3589'
PBD 3558'