

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED**OCT 12 2011**

Sundry Notices and Reports on Wells

Bureau of Land Management
Durango, Colorado

1. Type of Well
GAS

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit G (SWNE), 1650' FNL & 2310' FEL, Section 21, T32N, R14W, NMPM

5. Lease Number
I-22-IND-27726. If Indian, All. or
Tribe Name

Ute Mountain Ute

7. Unit Agreement Name

8. Well Name & Number
Barker 20

9. API Well No.

30-045-11351

10. Field and Pool
Barker Creek Dakota11. County and State
San Juan, NM**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission

Type of Action

☒ Notice of Intent☐ Abandonment☐ Change of Plans☒ Other - ☐ Temporary Abandon☐ Subsequent Report☐ Recompletion☐ New Construction☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Final Abandonment☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

Burlington Resources requests permission to Temporary Abandon the subject well per the attached procedure and current wellbore schematic.

**SEE ATTACHED
CONDITIONS OF APPROVAL**

RCVD NOV 14 '11
OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct.Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 10/10/11

(This space for Federal or State Office use)

APPROVED BY D. J. P. Title MSCDate 11/4/2011

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

A

NMOCP

ConocoPhillips
BARKER 20
Expense - TA

36° 58' 33.996" N

108° 18' 53.964" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact engineer to review complete BH history and get a gas analysis done.**
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl water.
4. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed. Record fill depth in Wellview.
5. Unset Model G Packer and TOO H with tubing (per pertinent data sheet). **Lay down tubing.**
Use Tuboscope Unit to inspect tubing and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.**
6. TIH w/ work string and tag for fill. If fill is present, notify engineer and then proceed with cleanout.
7. After cleaning out to TD, monitor pressures and flow-test well and relay results to engineer.
8. If the well is dead after clean out, **Notify OCD for MIT**, TOH with tubing and round trip gauge ring with wireline for 4.5" 10.5# J-55 casing (ID: 4.052").
9. Use wireline to set CIBP for 4.5" 10.5 J-55 casing. Set CIBP at 2234' (50' above 5.5" casing shoe).
10. Perform MIT (Mechanical Integrity Test) above the CIBP to 600 psig for 30 minutes on a 2 hour chart. If pressure test fails, test CIBP and notify engineer.
11. If MIT is good, displace KCl with packer fluid.
12. ND BOP, NU wellhead, and notify engineer and lead that the operation is complete. RDMO.

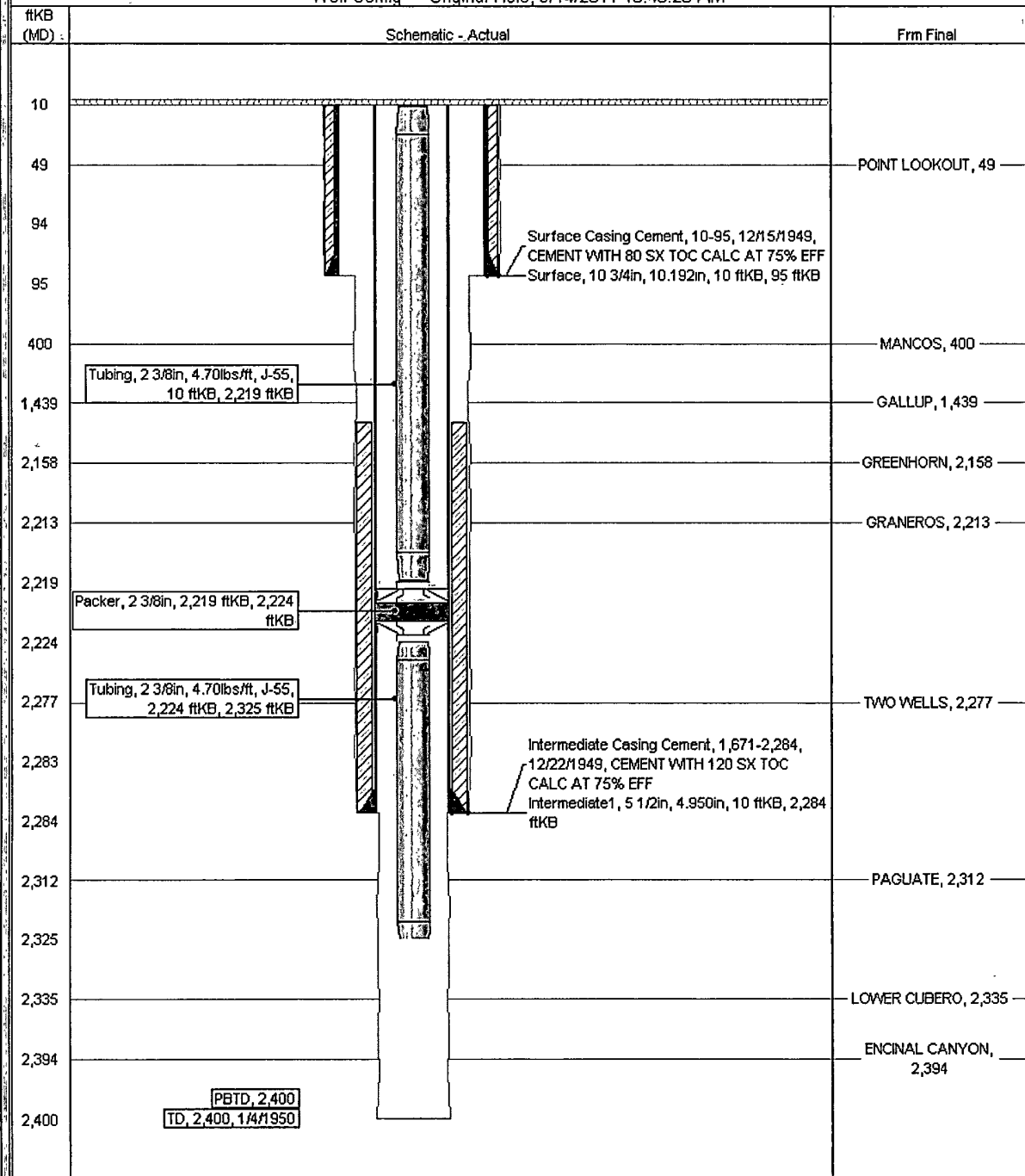
Current Schematic

ConocoPhillips

Well Name: BARKER#20

API / UWI 3004511351	Surface Legal Location NMPM, 021-032N-014W	Field Name BARKER CREEK DAKO...	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Gripped Elevation (ft) 6,242.00	Original KB/RT Elevation (ft) 6,252.00	KB-Gripped Distance (ft) 10.00	KB-Casing Hanger Distance (ft)	KB-Tubing Hanger Distance (ft)	

Well Config - Original Hole, 9/14/2011 10:45:23 AM



Burlington Resources Oil & Gas Company
Tribal Lease: I-22-IND-2772
Well: Barker Dome #20
Location: 1650' FNL & 2310' FEL
Sec. 21, T. 32 N., R. 14 W.
San Juan County, New Mexico

3160

Temporary Abandonment: Conditions of Approval:

1. Approval for Temporary Abandonment is granted for a period of 12 months and will expire on March 15, 2011.
2. At the end of the 12 month Temporary Abandonment period, please notify this office of your plans for this well. A Sundry Notice will be required for consideration of continued Temporary Abandonment approval. At this time wellbore integrity testing may be required.
3. Provide to this office any or all shut-in pressures that may have monitored for this wellbore. Provide corrections for fluid level if available.
4. Provide to this office a current wellbore diagram. For this well to remain in TA status, a bridge plug may have to be set above the perforations and an appropriate wellhead be placed.
5. Provide a copy of the MIT results of to this office. If the well fails the MIT, submit a Sundry with your plans for remediation or abandonment.