submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 09 2008

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
NM-03999

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

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

8. **Well Name & Number**
Grambling 6

9. **API Well No.**
30-045-20460

4. **Location of Well, Footage, Sec., T, R, M**
Unit K (NESW), 1626' FSL & 1750' FWL, Section 22, T29N, R9W, NMPM

10. **Field and Pool**
Blanco Pictured Cliff

11. **County and State**
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action			
X Notice of Intent	Abandonment	Change of Plans	X Other – MIT	
	Recompletion	New Construction		
Subsequent Report	Plugging	Non-Routine Fracturing		
	Casing Repair	Water Shut off		
Final Abandonment	Altering Casing	Conversion to Injection		

RCVD JAN 8 '09
OIL CONS. DIV.
DIST. 3

13. Describe Proposed or Completed Operations

Burlington Resources wishes to perform a MIT on the 2 7/8" casing & a possible squeeze to prevent gas migration to the bradenhead Per attached procedures.

The C-144 has been filed.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

NOTIFY NMOCD AZTEC 24 HOURS PRIOR TO BEGINNING WORK.

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

Signed Rhonda Rogers Rhonda Rogers Title Regulatory Technician Date 12/8/08.

(This space for Federal or State Office use)
APPROVED BY Jim Lovato Title Petr. Eng Date 1/6/09
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.

NMOCD

ConocoPhillips
Grambling 6
Bradenhead Repair/Casing MIT

Lat 36° 42' 28.836" N **Long** 107° 46' 5.052" W

Prepared By: **Paul Nguyen** **Date:** **11 / 5 / 08**
Production Engineering Peer review/approved By: **Jesse Hawkins** **Date:** **11 / 7 / 08**

Scope of work: Perform MIT on production casing; run CBL; and squeeze cement behind production casing to repair bradenhead.

Est. Rig Days: 5

WELL DATA:
API: 3004520460
Location: 1626' FSL & 1750' FWL, Unit K, Section 22– T 29 N – R 09 W
PBTD: 2284' **TD:** 2294'
Perforations: 2145'-2153' (PC)
2159'-2164' (PC)

Casing:	OD	Wt., Grade	Connection	ID/Drift (in)	Depth
Surface	8 5/8"	24.00#, K-55	ST&C	8.097/7.972	144'
Production	2 7/8"	6.4#, J-55	-	2.441/2.347	2294'

Well History/ Justification: This well was drilled and completed in 1969 as a stand alone PC producer. In 1999, the well was re-restimulated with Nitrogen Foam and a compressor was installed. There was a cleanout by coil tubing in 2003 due to sand and scale build up. Recently, there was presence of gas when pressure test was performed on the bradenhead. It is possible gas is coming from the shallow zone where there is no cement from 1180' to the surface since TOC is at 1180' according to temperature survey and drilling report. It is recommended the casing should be pressure tested (MIT) and squeezed to prevent gas migration to the bradenhead.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type): NONE

Est. Reservoir Pressure (psig): 500 (PC)

Well Failure Date: N/A

Current Rate (Mcfd): 88.7 Mcfd **Est. Rate Post Remedial (Mcfd):** 88.7 Mcfd

Earthen Pit Required: NO

Special Requirements: Secondary seal for WH (if possible), steel pit for cement returns, perforating service for possible squeeze, composite bridge plug for 2 7/8" 6.4# casing. Coil Tubing if MIT held.

Production Engineer: Paul Nguyen Office 599-3432, Cell: 320-1254

ConocoPhillips
Grambling 6
Bradenhead Repair/Casing MIT

Lat 36° 42' 28.836" N **Long** 107° 46' 5.052" W

Backup Engineer:	Jesse Hawkins	Office 324-5177, Cell: 608-4599
MSO:	Russell Elliot	Cell: 320-2507
Lead:	Fred Haskill	Cell: 486-2373
Area Foreman:	Mike O'nan	Cell: 320-4998
Regulartory:	Tracy Monroe	Cell: 326-9752

PROCEDURE:

NOTIFY THE AZTEC OCD 24 HOURS BEFORE WORK IS INITIATED AND GIVE OCD AND BLM NOTICE 24 HOURS PRIOR TO SQUEEZE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Check casing and bradenhead pressures and record them in Wellview. Test rig anchors prior to moving in rig.

2. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.

3. RIH with Gauge Ring per casing size. RIH w/ CBP for 2 7/8" 6.4# casing on wireline and set at +/- 2105' KB (40' above top perforation.) **DO NOT set CBP more than 50' above top perforation.** Load hole w/ 2% KCL water (casing volume = 14 bbl) and pressure test casing to 500 psi. Record pressure test for 30 min. on a 2 hr chart.

4. Rig up loggers to run CBL-VDL. Run CBL with 500 psi on casing (if casing is capable of holding pressure). Do a fast downlog to tag CBP at 2105'. Begin logging up to 100' above TOC. **Be sure the well is loaded with 2% KCL.** Report TOC to engineer and provide copies of log (including a fast downlog pass) to engineer as soon as possible. If MIT hold, disregard step 5.

5. If production casing failed MIT, MIRU workover rig. TIH w/ a work string and packer to isolate casing failure(s).

6. If MIT held, shoot squeeze holes at depth specified by engineer as determined from CBL. The content and volume of cement is determined per cement service recommendation.

7. Establish two rates and pressures into hole(s). Attempt to establish circulation to surface. Report results of pressure/rate test and circulation attempt to engineer.

8. Pump cement at rate and pressure as determined from above results. Monitor the casing pressure while pumping. Pressure on casing not to exceed 2000 psi. ***(see chart on next page for burst rating of the casing)***

ConocoPhillips
Grambling 6
Bradenhead Repair/Casing MIT

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9. Pump at least 100% excess cement or more as determined from results of tests in step 8. Once good cement is circulated to surface, close bradenhead and continue pumping to 100' above perforation. While displacing, monitor pumping pressure carefully to avoid shallow fracturing. Monitor pressure at bradenhead and do not exceed 500 psi. If any significant pressure increase is seen during displacement, open the bradenhead valve and continue the displacement.

10. MIRU Coil Tubing. ND wellhead and NU BOPE. PU bit and TIH to tag TOC. Record tag depth. Drill out cement. Record depth of bottom of cement.

11. Load hole and pressure test to 500 psi for 30 minutes. Pressure test must be recorded on a 2 hour chart. **Note: notify OCD/BLM prior to the MIT.**

12. If pressure test held, circulate hole clean and TIH w/ 2 7/8" 6.4# casing mill and mill out CBP at 2105'. Continue tripping in hole to cleanout to PBTD 2284'.

13. TOOH w/ Coil Tubing.

14. Make necessary swab runs to kick off the well.

15. TOOH and notify MSO that well is ready to be returned to production and RDMOL.

2 7/8" Casing						Design Calculations	
		Outside	Collapse	Body Yield	Minimum	Collapse	Burst
Grade	Weight	Diameter	Resistance	Strength	Yield	Resistance	Resistance
	lb/ft	inches	psi	lbs	psi	psi	psi
J-55	6.4	2.875	7680	99641	55000	7205	7205
N-80	6.4	2.875	11160	173241	80000	8374	10567
P-105	6.4	2.875	14010	227379	105000	10991	13869
H-40	6.4	2.875	5580	72481	40000		5283

Current Schematic

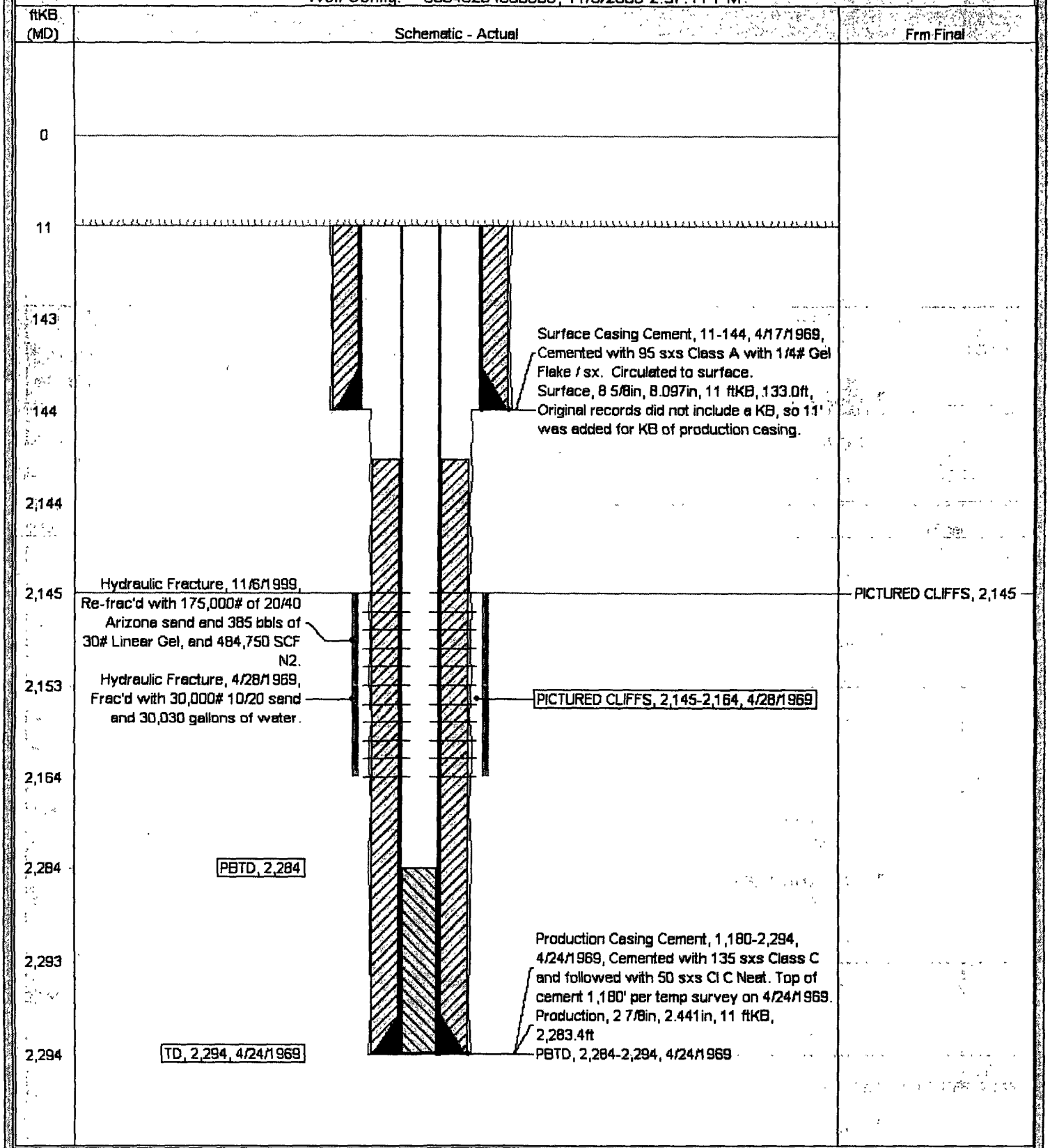
ConocoPhillips

Well Name: GRAMBLING #6

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004520460	NMPM,022-029N-009W	BLANCO PICTURED CLIFFS (...		NEW MEXICO	Edit

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
5,677.00	5,688.00	11.00	5,688.00	5,688.00

Well Config: - 30045204600000, 11/5/2008 2:37:11 PM



BLM CONDITIONS OF APPROVAL

Workover and Recompletion Operations:

1. **A properly functioning BOP and related equipment must be installed prior to commencing workover and/or recompletion operations.**

2. **If this well is in a Seasonal Closure Area, adhere to the closure requirements and timeframes.**

3. **If casing repairs are required, contact this office to obtain prior approval before conducting casing repair operations.**

SURFACE USE OPERATIONS:

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and operator a contradictory environmental stipulation. The failure of operator to comply with these requirements may result in assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on location during construction, drilling and reclamation activity.

An agreement between operator and fee landowner will take precedence over BLM surface stipulations unless (in reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

STANDARD STIPULATIONS: All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of work-over activities.

SPECIAL STIPULATIONS:

1. **Pits will be fenced during work-over operation.**

2. **All disturbance will be kept on existing pad.**

3. **All pits will be pulled and closed immediately upon completion of the work-over or recompletion activities.**

4. **Pits will be lined with an impervious material at least 12 mils thick.**