submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
DEC 15 2009
Bureau of Land Management
Farmington Field Office

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**
Surf: Unit J (NWSE), 1650' FSL & 1840' FEL, Section 31, T27N, R7W, NMPM

5. **Lease Number**
SF - 080511

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

7. **Unit Agreement Name**

8. **Well Name & Number**
Harrington 9

9. **API Well No.**
30-039-25503

10. **Field and Pool**
Otero Cha/Blanco MV/Largo Gal/ Basin Dk

11. **County and State**
Rio Arriba Co., NM

KR

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 –	Tbg replace/Water shut off
Subsequent Report	Recompletion	New Construction		
	Plugging	Non-Routine Fracturing		
	Casing Repair	Water Shut off		
Final Abandonment	Altering Casing	Conversion to Injection		

RCVD DEC 22 '09
OIL CONS. DIV.
DIST. 3

13. Describe Proposed or Completed Operations
Burlington Resources would like to request permission to replace bad tbg after isolating water producing interval & plugging or squeezing the water zone. Attached are procedures.

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

Signed Jamie Goodwin Title Regulatory Technician Date 12/14/09

(This space for Federal or State Office use)
APPROVED BY ~~Original Signed: Stephen Mason~~ Title _____ Date DEC 16 2009
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.

Notify NMOCD 24 hrs prior to beginning operations

NMOCD

ConocoPhillips
Harrington #9 (CH/MV/GP/DK)
Water Shut Off

Lat 36° 31' 35.904" N Long 107° 36' 48.132" 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.

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

4. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed (tubing currently landed @ 6653', PBTD @ 6758') . Record fill depth in Wellview.

5. TOOH with tubing (details below).

Number	Description
221	2-3/8" 4.7# J-55 Tubing Joints
1	2-3/8" OD (1.78" ID) Seating Nipple
1	2-3/8" 4.7# J-55 Tubing Joint
1	2-3/8" Expendable Check

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

6. If fill is tagged, PU bailer and CO to PBTD (6758'). If fill is too hard or too much to bail, utilize the air package. If fill could not be CO to PBTD call Production Engineer to inform how much fill was left and confirm/adjust landing depth.

7. TIH with tubing string, packer, and RBP. Set RBP at 3350'. Sting out of the RBP and move up hole. Set packer at 3340' and pressure test the RBP seal. Unseat packer and test fluid production rate from the Chacra formation using the air package until fluid production rate stabilizes. Make note of water/oil ratio. Contact Production Engineer at the end of this test to share the results or if this process takes longer than one day.

8. Unseat the RBP and move down hole. Set RBP at 4880'. Sting out of the RBP and move up hole. Set packer at 4870' and pressure test the RBP seal. Unseat packer and test fluid production rate from the Mesaverde formation using the air package until fluid production rate stabilizes. Make note of fluid production and compare it to production from the previous tests. Make note of water/oil ratio. Contact Production Engineer at the end of this test to share the results or if this process takes longer than one day.

9. Unseat the RBP and move down hole. Set RBP at 6244'. Sting out of the RBP and move up hole. Set packer at 6234' and pressure test the RBP seal. Unseat packer and test fluid production rate from the Gallup formation using the air package until fluid production rate stabilizes. Make note of fluid production and compare it to production from the previous tests. Make note of water/oil ratio. Contact Production Engineer at the end of this test to share the results or if this process takes longer than one day.

10. Unseat the RBP and TOOH. LD RBP and TIH with tubing and packer to 6750' (Do not set the packer. The packer will be used to determine which perfs that the water production in the Dakota is coming from.) Test fluid production rate from the Dakota formation using the air package until fluid production rate stabilizes. Make note of fluid production and compare it to production from the previous tests. Make note of water/oil ratio. Contact Production Engineer at the end of this test to share the results or if this process takes longer than one day.

11. Contact the Production Engineer to plug or squeeze off any high water producing intervals found in the tests.

12. (Verify tubing landing depth with Production Engineer this may change based on plugs.) TIH with tubing using Tubing Drift Procedure. (detail below).

Recommended	
Tubing Drift ID:	1.901"
Land Tubing At:	6720'
Land F-Nipple At:	6718'

Number	Description
1	2-3/8" Muleshoe/Expendable Check
1	2-3/8" F-Nipple (ID 1.78")
1	2-3/8" 4.7# J-55 Tubing Joint
1	2-3/8" 4.7# J-55 Pup Joint (2')
~211	2-3/8" 4.7# J-55 Tubing Joints
As Necessary	2-3/8" 4.7# J-55 Pup Joints
1	2-3/8" 4.7# J-55 Tubing Joint

13. Run standing valve on shear tool, load and pressure test tubing to 1000 psig. Pull standing valve.

14. ND BOP, NU wellhead, blow out expendable check. Make swab run if necessary to kick off well. Notify Lease operator to retun to well production. RDMO.

Tubing Drift Check

Procedure

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.

2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8",4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.

3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.

4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".

Current Schematic

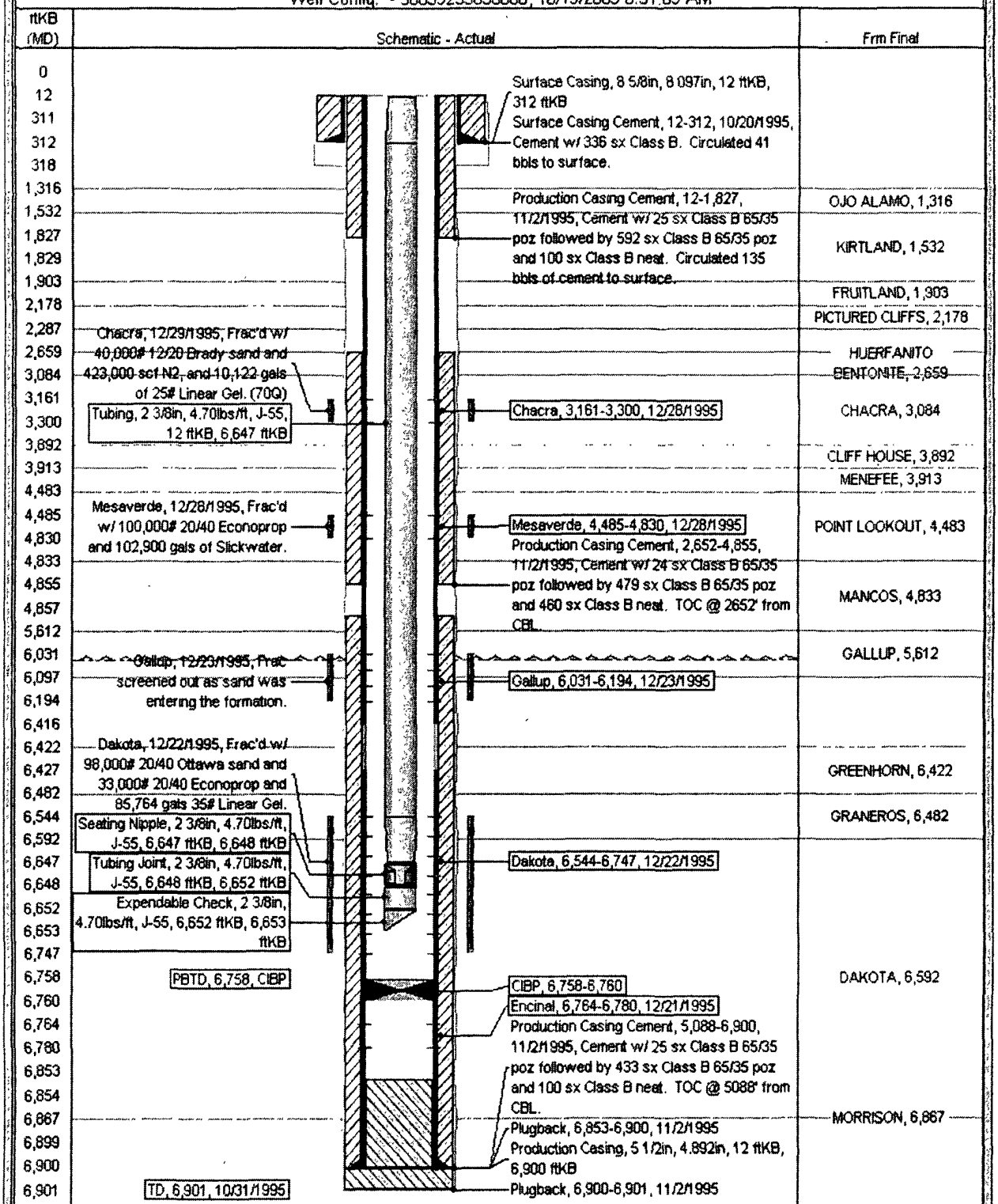
ConocoPhillips

Well Name: HARRINGTON #9

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3003925503	[illegible]	[illegible]		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)
6,034.00	6,046.00	12.00	6,046.00	6,046.00

Well Config: - 30039255030000, 10/19/2009 8:51:09 AM



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