

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

**RECEIVED****AUG 23 2010****Sundry Notices and Reports on Wells**Farmington Field Office  
Bureau of Land Management1. **Type of Well**  
GAS5. **Lease Number**  
SF-0780206. **If Indian, All. or  
Tribe Name**7. **Unit Agreement Name**  
Huerfano Unit2. **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**  
Huerfano Unit 1909. **API Well No.**

30-045-20419

4. **Location of Well, Footage, Sec., T, R, M**10. **Field and Pool**Surf: Unit ~~D~~ (NWN~~W~~), 990' FNL & 890' FWL, Section 28, T26N, R~~3~~W, NMPM  
B E 1015 1840 E 1 25 1011. **Basin DK**  
**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**☒ Notice of Intent☐ Abandonment☐ Change of Plans☒ Other - MIT☐ Subsequent Report☐ Recompletion☐ New Construction**RCVD AUG 24 '10**☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing**OIL CONS. DIV.**☐ Casing Repair☐ Water Shut off**DIST. 3**☐ Altering Casing☐ Conversion to Injection13. **Describe Proposed or Completed Operations**Note: If casing fails MIT, casing must be  
repaired or well plugged.

See attached procedures and wellbore schematic.

14. **I hereby certify that the foregoing is true and correct.**Signed Rhonda Rogers Rhonda Rogers Title Staff Regulatory Technician Date 8/23/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date AUG 24 2010

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**  
**HUERFANO UNIT 190**  
**Expense - MIT**

Lat 36° 26' 4.56" N

Long 107° 50' 39.588" W

**PROCEDURE**

**Notify OCD 24 hours ahead to witness MIT testing, call @ 334-6178 ext.# 116**

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 @ 6713', PBTD @ 6831') . Record fill depth in Wellview.

5. TOOH with tubing (details below).

Number	Description
211	2-3/8" Tubing joint
1	2-3/8" pup joint (2.1')
1	2-3/8" tubing joint
1	2-3/8" F nipple (ID 1.78")
1	2 -3/8 Mule Shoes

6. Round trip w/ watermelon mill, clean to PBTD @ 6831'.

7. RIH with RBP and packer. Set RBP 50' above perms @ 6592' , then set packer @ 6582' and pressure test RBP @ 560 psi. If RBP tests release packer and test casing @560 psi. Record on chart.

8. If pressure test fails isolate casing leak with packer. If test is successful, release RBP and TIH with RBP and packer.

9. TIH with tubing using Tubing Drift Procedure. (detail below).

**Recommended**

Tubing Drift ID:	1.901"
Land Tubing At:	6713'
Land F-Nipple At:	6711'

Number	Description
1	2 -3/8 Expandable Check
1	2-3/8" F nipple (ID 1.78")
1	2-3/8" tubing joint
1	2-3/8" pup joint (2.1')
211	2-3/8" Tubing joint

10. If there is an air package on location, skip to the next step. Run standing valve on shear tool, load tubing, and pressure test to 500#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

11. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Notify the MSO that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary, then 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".

# ConocoPhillips

## Current Schematic

Well Name: HUERFANO UNIT #190

AP# 0001	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004520419	NMPM 001-025N-010W	WASCOGUA UNCONFINED BAS		NEW MEXICO		
Current Elevation (ft)	Original KB/RT Elevation (ft)	KB-Gravel Distance (ft)	KB-Casing Stage Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,798.00	6,808.00	10.00				

Well Config: - Original Hole, 8/17/2010 3:28:43 PM

