

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 29 2009

Bureau of Land Management  
Farmington Field Office

## Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; 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), 1795' FSL &amp; 1730' FEL, Section 26, T27N, R9W, NMPM

5. Lease Number  
NMSF - 078358

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
Huerfanito Unit

8. Well Name & Number  
Huerfanito Unit 79M

9. API Well No.  
30-045-28948

10. Field and Pool

11. Basin Dakota/Blanco MV  
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	Change of Plans	X	Other -	P/B Water producing zone
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/>	<input type="checkbox"/>	<b>RCVD AUG 3 '09</b> <b>OIL CONS. DIV.</b> <b>DIST. 3</b>
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Non-Routine Fracturing	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Water Shut off	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/>	<input type="checkbox"/>	

## 13. Describe Proposed or Completed Operations

Burlington wishes to P/B lower DK's water producing zone w/CIBP & return well to production. Attached is the Procedure & Schematic.

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 7/29/09

(This space for Federal or State Office use)

APPROVED BY

Original Signed: Stephen Mason Title \_\_\_\_\_Date JUL 31 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

NMOCD

**ConocoPhillips**  
**HUERFANITO UNIT 79M**  
**Water Shut-off**

Lat 36° 32' 37.104" N

Long 107° 45' 15.156" 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. TOOH with Rods (details below)

Number	Description
1	1-1/4" x 22' Polished Rod
5	3/4" pony Rod
262	3/4" plain sucker rods
1	3/4" Guided rod
3	1-1/4" sinker bar
1	3/4" shear tool
1	3/4" Guided rod
1	RHAC-Z Insert Pump (2"x1-1/4"x10"x14')
1	Gas Anchor/Dip Tube

6. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed (tubing currently landed @ 6722, PBTD @ 6767) . Record fill depth in Wellview.

7. TOOH with tubing (details below) NOTE: set standing valve in the SN and fill with 2% KCl to identify hole in the tubing

Number	Description
1	2-3/8" Tubing joint (26.50')
1	2-3/8" Tubing Sub (9.93')
214	2-3/8" tubing joints
1	2-3/8" Seat nipple (ID 1.78")
1	2-3/8" Poerted Tail Joint (32.21')
1	2-3/8" Bull Plug

Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints.

8. TIH w/ 3 7/8" watermelon mill and clean out to PBTD. TOOH and laydown bit.

9. TIH w/ CIBP for 4 1/2" 11.60 lb/ft and set @ 6710'

10. Blowout the water w/ air package and flow test the well for at least 3 hours or more if necessary to insure the water production has been stabilized. Report water production to the engineer.

11. TIH with tubing:

<b>Recommended</b>	<b>if pump is removed</b>
Tubing Drift ID:	1.901"
Land Tubing At:	6630'
Land F-Nipple At:	6629'

if pump is not removed	
Tubing Drift ID:	1.901"
Land tbg At:	6722'
Land Nipple At:	6688

<b>Number</b>	<b>Description</b>
1	2-3/8" Mud anchor
1	2-3/8" F nipple (ID 1.78")
211	2-3/8" tubing joints
As Necessary	Pup Joints
1	2-3/8" Tubing joint

<b>Number</b>	<b>Description</b>
1	Bull Plug
1	Ported Tail Joint (32.21')
1	2-3/8" F nipple (ID 1.78")
214	2-3/8" tubing joints
As Necessary	Pup Joints
1	2-3/8" Tubing joint

12. ND BOP, NU B-1 Adapter, rod radigan, and flow tee (place rod radigan, below flow tee). RIH with rods (detail below). *(if pump is removed ND BOP, NU wellhead and B-2 Adapter)*

<b>Number</b>	<b>Description</b>	<b>Pump Component Description</b>
1	Gas Anchor/Dip Tube (8')	2" x 1-1/4" x 10' x 14' RHAC-Z Insert Pump w/
1	RHAC-Z Insert Pump (2"x1-1/4"x10"x14')	Gas Anchor/Dip Tube (-.005" grooved plunger,
1	Lift sub	double standing valve, single travelling valve,
1	3/4" x 8' guided rod	California pattern balls)
1	22K shear coupling	
3	1-1/4" sinker bar	
1	3/4" Guided rod	
262	3/4" plain rods	Rod subs to be rotated once at a time each time
1	1-1/4" x 22' Polished Rod	the well is pulled to spread coupling wear in the
		tubing.

13. Space out and seat pump. Load tubing with water to pressure test tubing and pump to 1000 psi. Test for good pump action. *(if pump is removed set standing valve and pressure up the tubing to 1000 psi; retrieve standing valve)*

14. Notify lease operator that well is ready to be returned to production. RD, MOL

# Current Schematic

ConocoPhillips

Well Name: HUERFANITO UNIT #79M

API/UNII 3004528948	Surface Legal Location 26-027N-009W	Field Name BSN OKPRO GAS	License No. 40065	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,385.00	Original KB/RT Elevation (ft) 6,398.00	KB-Grnd Distance (ft) 13.00	KB-Casing Flange Distance (ft) 6,398.00	KB-Tubing Hanger Distance (ft) 6,398.00	

Well Config: 30045289480000 6/2/2009 7:51:18 AM

