

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

RECEIVED

AUG 04 2010

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management1. 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), 1795' FSL & 1730' FEL, Section 26, T27N, R9W, NMPM

5. Lease Number

NMSF - 078358

6. If Indian, All. or
Tribe Name7. Unit Agreement Name
Huerfanito Unit8. Well Name & Number
Huerfanito Unit 79M

9. API Well No.

30-045-28948

10. Field and Pool

Basin DK/Blanco MV

11. County and State
San Juan Co., NM

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

Type of Submission

☒

Notice of Intent

Type of Action

☐ Abandonment☐ Change of Plans☒

Other -

P/B water producing
zone☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection

RCVD AUG 9 '10

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

Burlington Resources wishes to P/B water producing zone CIBP & return well to production per attached procedure & well bore Schematic.

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

Signed

Jamie Goodwin

Jamie Goodwin Title

Regulatory Technician

Date

8/3/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date

AUG 05 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

NMOCD

ConocoPhillips
HUERFANITO UNIT 79M
Expense - 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 produced Fruitland coal water, if necessary.
4. Pressure test tubing to 1000 psi before unseating the pump, release pressure.

5. TOOH with Rods (details below).

Number	Description
1	1-1/4" x 22' Polished Rod
1	3/4" Pony Rods (8')
262	3/4" plain sucker rods
2	3/4" Pony Rods (8', 8')
3	1 1/4" Sinker Bars (no neck, 75')
1	Shear Tool
3	1 1/4" Sinker Bars (no neck, 75')
1	3/4" Guide pony rod
1	2 X 1-1/4" X 12 X 16 RHAC-Z

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).

Number	Description
1	2-3/8" Tubing joint
2	2-3/8" pup joint (9', 9')
36	2-3/8" tubing joints
146	2-3/8" tubing joints
1	2-3/8" F nipple (ID 1.78")
1	PGA-1
1	Bull Plug

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints.

8. If fill is tagged, utilize the air package and CO to PBTD (6767'). If fill could not be CO to PBTD, please call Production Engineer to inform how much fill was left and confirm/adjust landing depth.

9. TIH with RBP and Packer, set RBP 138' Below Menefee perms at 4650', test the RBP 500 psi for 10 min release packer and perform flow test for 4 hours. Notify Production Engineer water rate, if water rate is more than 5 barrels of water per hour proceed to squeeze Menefee perms. otherwise go to the next step. **Note: Notify 24 hrs before to regulatory agency any squeeze or CIBP installation**

10. Reset RBP and set 100' below Point lookout Perf at 4850', test RBP 500-psi for 10 min and perform flow test 4 hrs. Notify Production Engineer water rate, if the total water rate from Menefee and Point lookout is more than 5 barrels of water per hour proceed to squeeze all Mesaverde perms. Otherwise go to the step 11. **Note: Notify 24 hrs before to regulatory agency any squeeze or CIBP installation**

11. Unset RBP and set at 6590'. Perform flow test fo 4 hrs if water source is from this interval set a CIBP. Notify Production Engineer water rate. **Note: Notify 24 hrs before to regulatory agency any squeeze or CIBP installation.**

12. TIH with tubing. The tubing depth could change depend of the water source.

Recommended

Tubing Drift ID:	1.901"
Land Tubing At:	6722'
Land F-Nipple At:	6721'

Number	Description
1	2-7/8" Mule shoe guide
1	2-3/8" F nipple (ID 1.78")
1	2-3/8" tubing joints (32')
1	2-3/8" Marker Joint
210	2-3/8" tubing joints

13. 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.

14. 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.

Current Schematic

ConocoPhillips

Well Name: HUERFANITO UNIT #79M

API / UWI 3004528948	Surface Legal Location 26-027N-009W	Field Name BSN DK(PO) GAS	License No. #0088	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,385.00	Original KB/RT Elevation (ft) 6,398.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft) 6,398.00	KB-Tubing Hanger Distance (ft) 6,398.00	

Well Config: Original Hole: 7/28/2010:10:44:16 AM

