Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-045-20416

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: HUERFANO UNIT

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number: 196

2. Name of Operator: BURLINGTON RESOURCES OIL & GAS, LP

9. OGRID Number: 14538

3. Address of Operator: P.O. Box 4289; Farmington, NM 87499-4289

10. Pool name or Wildcat: BASIN DAKOTA

4. Well Location
Unit Letter: P; 800' feet from the SOUTH lined 1150' line and EAST feet from line
Section 21 Township 26N Range 10W NMPM SAN JUAN County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 6590' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☒	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:		BH REPAIR	☒	OTHER:			☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Plans are to pressure test the casing, fix any leaks, and attempt to remediate the bradenhead pressure issue per the NMOCD 7/22/14 letter.

Notify NMOCD 24 hrs prior to beginning operations

RECEIVED
JAN 20 2015
NMOCD
DISTRICT III

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patsy Clugston TITLE Staff Regulatory Technician DATE: 1-19-15

Type or print name Patsy Clugston E-mail address: Patsy.L.Clugston@conocophillips.com PHONE: 505-326-9518

For State Use Only

APPROVED BY: TITLE DEPUTY OIL & GAS INSPECTOR DISTRICT #3 DATE 1-22-15

Conditions of Approval (if any): AV

ConocoPhillips
HUERFANO UNIT 196
Expense - Repair Casing

Lat 36° 28' 6.06" N **Long 107° 53' 45.528" 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 workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl as necessary. Ensure well is dead or on vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes as per COPC Well Control Manual. Record pressure test in Wellview.

5. Trip out visually inspection tubing (per pertinent data sheet). LD and replace any bad joints and record findings in Wellview. Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.

6. PU 3-7/8" bit and string mill. Clean out to PBTD at 6696'. TOOH. LD bit and mill. Save a sample of the fill and contact engineer for further analysis. If fill could not be CO to PBTD, please call Wells Engineer to inform how much fill was left and confirm/adjust landing depth.

7. Pick up RBP and packer in tandem. Set RBP at 6492'. Pull up a joint, set packer and pressure test bridge plug. Release packer and pressure test casing to 560 psi. If casing pressure tests, contact Wells Engineer. If pressure test fails, pull up hole and set packer at +/- 680' and retest. If casing fails pressure test below 680', pull out of hole, and prepare to run casing inspection log and CBL. If casing passes pressure test below 680' attempt to isolate leak and contact engineering for squeeze procedure. **Contact NMOCD and BLM 24 hours prior to pumping cement.**

8. Once leak and Bradenhead pressure has been remediated, TIH with tubing using Tubing Drift Procedure. (detail below).

Tubing should be 2-3/8, 4.7 ppf, J-55
Tubing Drift ID: 1.901"

Land Tubing At: 6615'
KB: 10'

	Tubing and BHA Description
1	Expendable Check with Mule Shoe
1	1.78" ID Profile Nipple
1	Tubing Joint
1	Marker Joint (2' or 4')
~210	Tubing Joints
As Needed	Tubing Pups
1	*Tubing Joint*

9. Ensure barriers are holding. 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. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

Tubing Drift Procedure

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 the drift diameter of the tubing to be drifted, 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.

NOTE: All equipment must be kept clean and free of debris. The drift tool will 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 0.003".

CURRENT SCHEMATIC

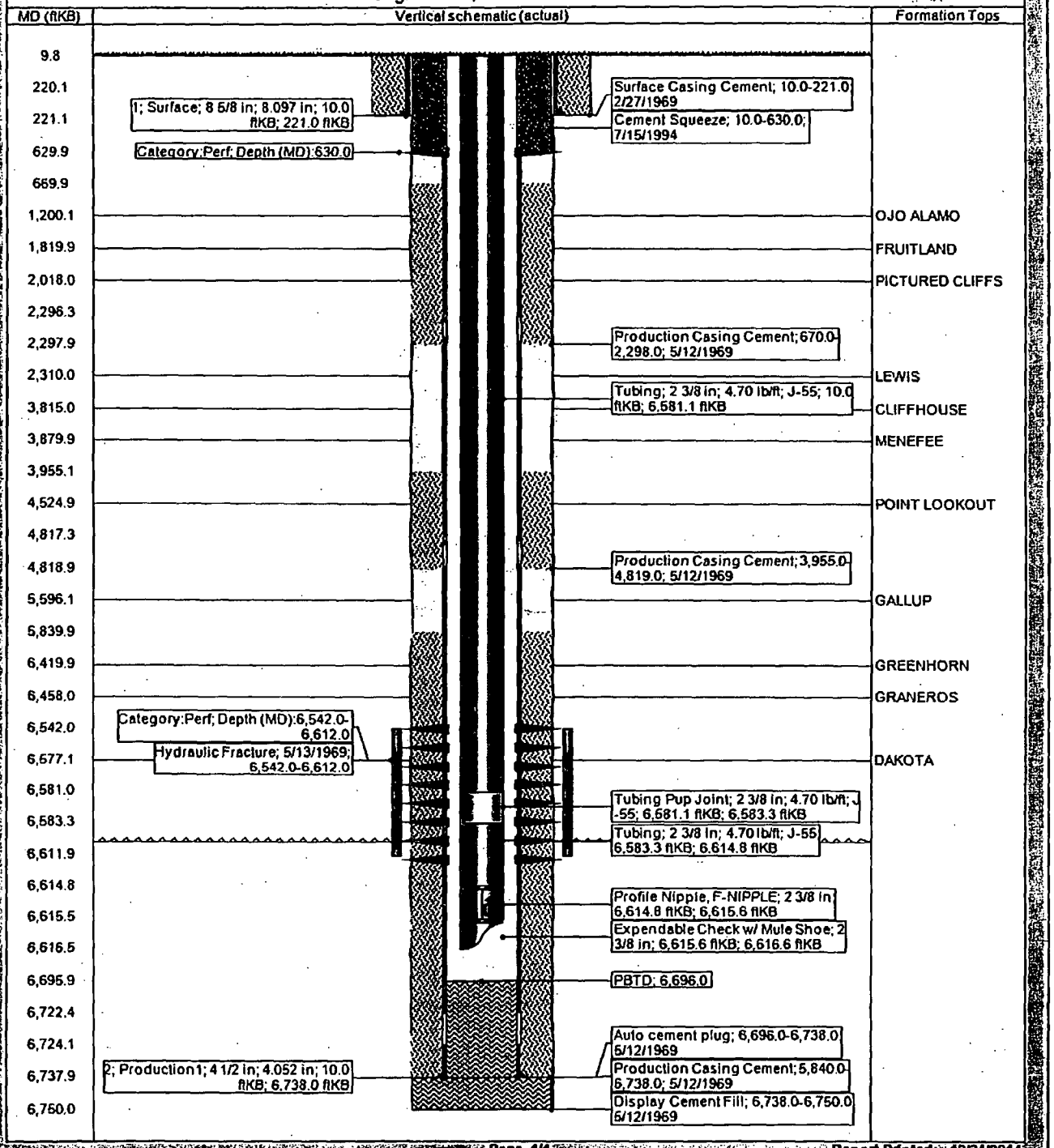
ConocoPhillips

HUERFANO UNIT #196

District	Field Name		API / UWI	County	State/Province
SOUTH	BSN DK(PRO GAS)	#0068	3004520416	SAN JUAN	NEW MEXICO

Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref
2/25/1969	21-026N-010W	1,150.00		800.00	

Original Hole, 12/24/2014 6:44:55 AM



Report Printed: 12/24/2014