

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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-045-20416
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name HUERFANO UNIT
8. Well Number 196
9. OGRID Number 14538
10. Pool name or Wildcat BASIN DAKOTA

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.)

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

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

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

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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒
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.

This well had bradenhead issues that needed addressed. See the attached for the description of work done to repair the casing on this well.

OIL CONS. DIV DIST. 3

Spud Date:

Rig Release Date:

AUG 12 2015

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 08/07/15

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

For State Use Only

APPROVED BY: Mouca Kuehling TITLE DEPUTY OIL & GAS INSPECTOR DATE SEP 23 2015
Conditions of Approval (if any): Ar DISTRICT # 3

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aw

Huerfano Unit 196

API – 30-045-20416

Page 2 of Casing Repair Sundry

7/9/15 MIRU Basin 1576. ND WH, NU BOP. PT-OK. POH w/2-3/8" tubing. RIH w/mill and tagged up @ 6616'.

7/13/15 RIH w/packer & RBP & set RBP @ 6483'. PT RBP – OK. Started isolating leak. Good tests up to 2232'. Tested secondary seals on B section (tbg head). Test failed. Decided to work on tbg head. ND BOP. ND tbg head. Replaced "O-Ring" on bushing. NU tbg head & retest seals to 2000#, good tests. Topped off casing and closed blinds. PT 4-1/2" casing from surface to RBP @ 6483'. Test failed. Isolated leaks from 156' to 196' and 658' to 688' (spot where casing leak was fixed in 1994). Released packer & dumped 2 bbls sand on RBP.

7/15/15 Called OCD and received approval from Charlie Perrin to set a balance plug from 660' to 150' to fix both leaks and drill out next day and then retest. 7/16/15 Pumped 8.7 bbls Type 3 Neat w/1% CaCl & displaced w/.3 bbls FW. Closed off blinds & PU on csg. WOC. 7/20/15 RIH w/bit and tagged TOC @ 156'. D/O cement to 226'. PT lead from 156' to 196'. PT – leaked off. Decided to re-squeeze. 7/20 Called and received approval from Brandon Powell / OCD to re-squeeze. 7/21/ Pumped 2.5 bbls Type G cement w/50/50 POS and 3% CaCl. Displaced w/.5 bbls FW. & held @ 1240 #. 7/22 RIH w/bit and tagged fill @ 23'. POH. C/O cement fill from 23' to 70'. WOC.

7/23/15 – RIH & tagged cement @ decided to wait another day on Cement. 7/24/15 – RIH w/bit & tagged cement @ 85'. D/O cement to 350'. PT repair from 254' to 350'.OK. C/O. 7/27/15 RIH w/bit & D/O to 781'. 7/28/15 PT casing from RBP @ 6483' to surface – 640 psi. Good Test, witnessed by Monica Keuhling. PT chart attached. POH. 7/29/15 RIH w/mill and tagged fill from 6473'. D/O to RBP @ 6483'. Released & LD. RIH w/bit & tagged fill @ 6683'. C/O wellbore w/air/mist, foamer and corrosion inhibitor C/O to 6685'. 7/29/15 Called and received verbal approval from Brandon to c/o and run tubing and put well back on line. RIH w/tbg & landed @ 6596' w/FN @ 6595'. ND BOP, NU WH. Pumped 4 bbls & dropped ball to PT tubing. Good test. Pumped off exp. check w/880 psi. Circ. to unload. RD & released rig @ 1800 hrs 7/30/15.

OIL CONS. DIV DIST. 3

AUG 12 2015

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conoco
Huerfano #196 FSC # 18239⁵ JB # 7000.3165 4 1/2 casing 10

7-28-15

Quilley

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Graphic Controls
0705
CHART NO. MC MP-1000-1HR
30-045-2046
METER _____ TAKEN OFF _____
CHART PUT ON _____
LOCATION *Huerfano Ut #196*
REMARKS *21-26-10*
7-28-15

Remush

Monica Kuchling
Remoel
Passid

5300 Pay.

Shumpert

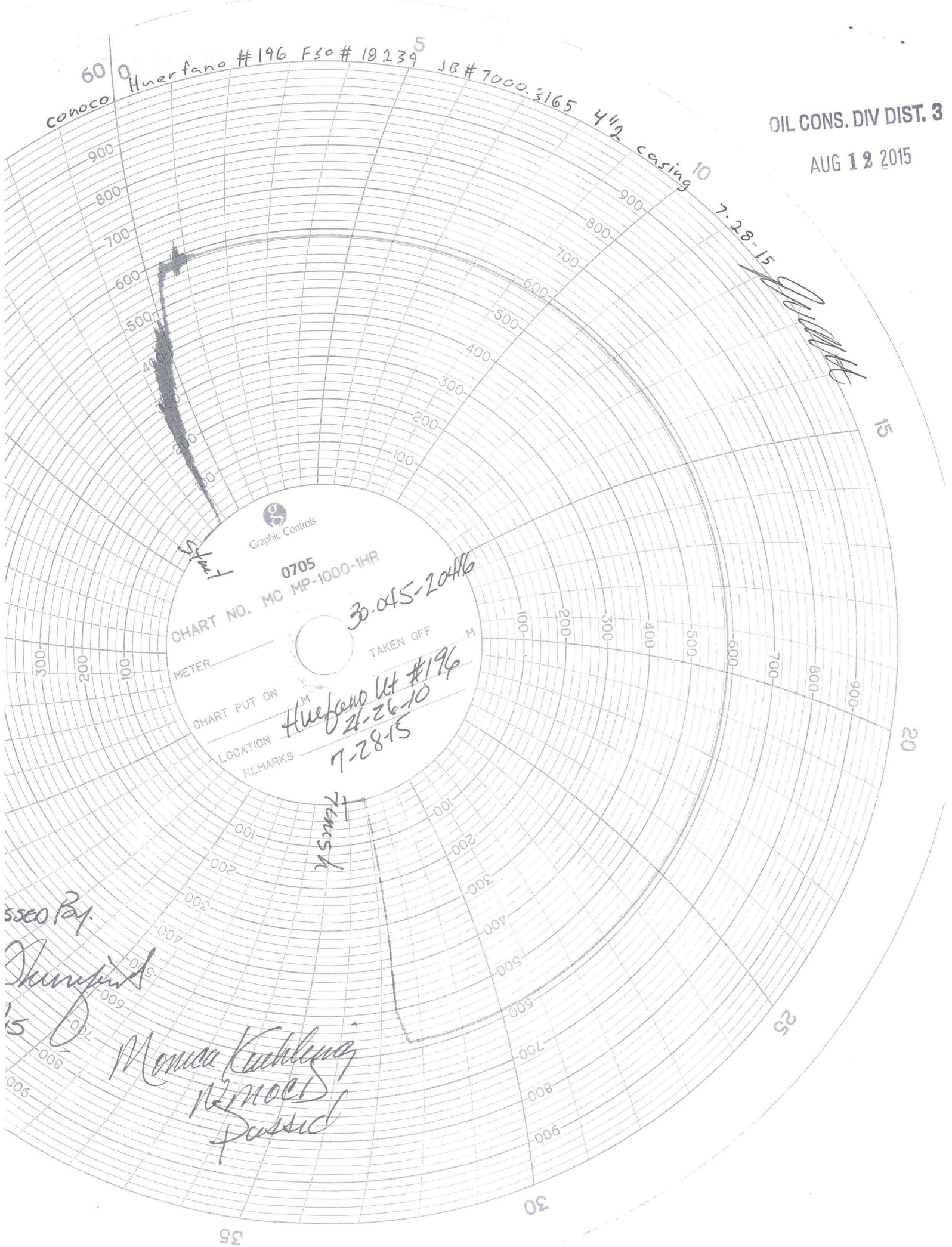
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60 0 Huerfano #196 FSC # 18239⁵ JB # 7000.3165 4 1/2 casing 10
conoco

OIL CONS. DIV DIST. 3
AUG 12 2015



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30.045-2046
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Huerfano Ut #196
21-26-10
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5500 Pay.
Shumpert
Monica Kuchling
12/10/01
Passid

7-28-15
J. M. H.

7-28-15