Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W. Grand Ave , Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
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
Jun 19, 2008

WELL API NO. **30-045-06187**

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No. E-2659-11

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 **15**

2. Name of Operator **Burlington Resources Oil Gas Company LP**

9. OGRID Number **14538**

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

10. Pool name or Wildcat **West Kutz Pictured Cliffs**

4. Well Location
Unit Letter **A** : **790** feet from the **North** line and **790** feet from the **East** line
Section **32** Township **27N** Range **10W** NMPM **San Juan** County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 6103' GR

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	☐						
OTHER:	☐			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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

Notify NMOCD 24 hrs prior to beginning operations

RCVD FEB 16 '12
OIL CONS. DIV.
DIST. 3

Spud Date: 3/31/1953 Rig Released Date: 4/6/1953

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

SIGNATURE Crystal Tafoya TITLE Staff Regulatory Technician DATE 2/14/2012

Type or print name Crystal Tafoya E-mail address: crystal.tafoya@conocophillips.com PHONE: 505-326-9837

For State Use Only

APPROVED BY: Brad Hill TITLE Deputy Oil & Gas Inspector, District #3 DATE 2/23/12

Conditions of Approval (if any):

A

ConocoPhillips
HUERFANO UNIT 15
Expense - P&A

Lat 36° 32' 12.696" N Long 107° 54' 42.948" 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 **Notify Dave Allison of pending rig move.**

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 water, as necessary, and at least pump tubing capacity of water down tubing

4 ND wellhead and NU BOPE. Function test BOP. PU and remove tubing hanger

5. TOOH with hollow rods (per pertinent data sheet) LD tubing bailer (if applicable)

Rods:	Yes	**Size:**	1.049"	**Length:**	1,873'
Tubing:	No	**Size:**		**Length:**	
Packer:	No	**Size:**		**Depth:**	

Ensure hollow rods are laid down as per guidelines established by Artificial Lift Contact Dave Allison prior to pulling assembly. Round trip casing scraper through deepest perforation or as deep as possible

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

6. Plug 1 (Picture Cliffs, 1612-1712', 7 Sacks Class B Cement)
Wireline set CR @ 1,712' PU 1-1/4" workstring with stinger & TIH to CR Pressure test tubing to 1000 psi Load casing with water Pressure test casing to 800 psi Establish circulation Mix 7 sx Class B cement and spot a plug inside the casing to isolate the Pictured Cliffs perforations & formation top PUH

7. Plug 2 (Fruitland, 1405-1505', 7 Sacks Class B Cement)
Mix 7 sx Class B cement and spot a balance plug inside casing to isolate the Fruitland top. POOH

8. Plug 3 (Kirtland/ Ojo Alamo, 661-925', 91 Sacks Class B Cement)
Perforate 3 HSC holes at 925' Set a 3-1/2" cement retainer at 875' TIH with 1-1/4" workstring & sting in to CR. Establish injection rate into squeeze holes. Mix 91 sx Class B cement. Sqz 78 sx Class B cement into HSC holes and leave 13 sx cement inside casing to isolate the Kirtland & Ojo Alamo formation tops POOH
9. Plug 4 (Surface, 0-160', 50 Sacks Class B Cement)
Perforate 3 HSC holes at 160'. Establish circulation through squeeze holes Mix 50 sx Class B cement Sqz Class B cement into HSC holes and circulate cement to surface through bradenhead to isolate the surface casing & bradenhead Shut in well and WOC Tag cement top and top out cement as necessary.

10. Nipple down BOP and cut off casing below the casing flange Install P&A marker with cement to comply with regulations Rig down, move off location, cut off anchors, and restore location.

Schematic - Current

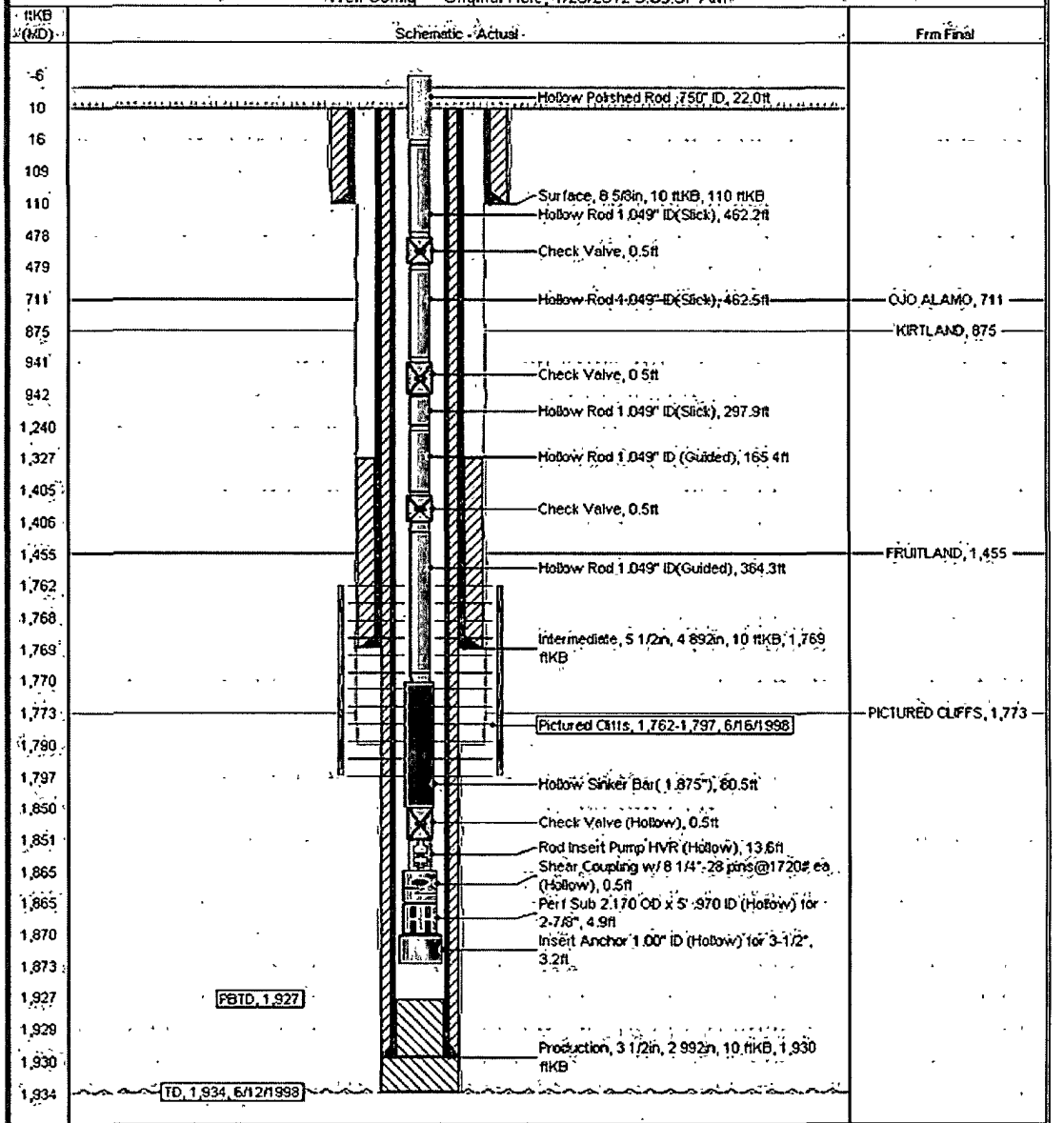
ConocoPhillips

HUERFANO UNIT #15

District	Field Name	API / UWI	County	State/Province	Edit
SOUTH	KUTZ PICTURED CLIFFS WES #0425	3004506187	SAN JUAN	NEW MEXICO	

Original Spud Date	Surface Legal Location	East/West Distance (ft)	East/West Reference	North/South Distance (ft)	North/South Reference
3/31/1953	790- FNL, 790- FEL 32-027N-010W	790.00	E	790.00	N

Well Config: - Original Hole, 1/23/2012 9:05:57 AM



Report Printed: 1/23/2012

Current Schematic

ConocoPhillips

Well Name: HUERFANO UNIT #15

API/UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004506187				NEW MEXICO	Edit

Ground Elevation (ft)	Original RKB/RT Elevation (ft)	RKB-Ground Distance (ft)	RKB-Casing Flange Distance (ft)	RKB-Tubing Hanger Distance (ft)
1,924.00	1,934.00	10.00	1,934.00	1,934.00

Well Config: - Original Hole, 1/1/2020

ftKB (MD)	Frm Final	Schematic - Actual
-6		
10		
16		Surface Casing Cement, 10-110, 4/3/1953, Cemented w/ 75 sx Circulated to surface.
109		
110		Surface, 8 5/8in, 10 ftKB, 110 ftKB
160		SQUEEZE PERFS, 160, 1/1/2020
478		Pllug #4, 10-160, 1/1/2020
479		Pllug #4, 10-160, 1/1/2020, Mix 50 sx Class B cement and pump down production casing to circulate good cement out bradenhead.
661		
711	OJO ALAMO, 711	
875	KIRTLAND, 875	Cement Retainer, 875-876
876		Plug #3, 661-925, 1/1/2020
925		SQUEEZE PERFS, 925, 1/1/2020
941		Plug #3, 661-925, 1/1/2020, Mix 91 sx Class B cement, squeeze 78 sx behind casing and leave 13 sx inside casing to isolate the Kirtland and Ojo Alamo tops.
942		
1,240		
1,327		
1,405		
1,406		
1,455	FRUITLAND, 1,455	
1,505		Plug #2, 1,405-1,505, 1/1/2020, Mix 7 sx Class B cement and spot a balance plug inside casing to isolate the Fruitland top.
1,612		Plug #1, 1,612-1,712, 1/1/2020, Mix 7 sx Class B cement and spot a plug inside the casing to isolate the Pictured Cliffs perforations and formation top
1,712		
1,713		Cement Retainer, 1,712-1,713
1,762		
1,768		Intermediate, 5 1/2in, 4.892in, 10 ftKB, 1,769 ftKB
1,769		Pictured Cliffs, 1,762-1,797, 6/16/1998
1,770		Intermediate Casing Cement, 1,327-1,769, 4/16/1953, Cemented w/ 75 sx. TOC @ 1327' @ 75% eff.
1,773	PICTURED CLIFFS, 1,773	Pictured Cliffs, 6/17/1998, 662 bbl 20# linear gel, 241,000# 20/40 sand, 427,000 scf N2
1,790		
1,797		
1,850		
1,851		
1,865		
1,865		
1,870		
1,873		
1,927		PBTD, 1,927
1,929		Production Casing Cement, 10-1,930, 6/12/1998, 70 sx class g neat followed by 50 sx class g neat (12 bbls cmt circ to surf)
1,930		Production, 3 1/2in, 2.992in, 10 ftKB, 1,930 ftKB
1,934		TD, 1,934, 6/12/1998
		Cement plug, 1,927-1,930, 6/12/1998
		Cement plug, 1,930-1,934, 6/12/1998

Report Printed: 2/6/2012