

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

RECEIVED
OCT 2012
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

SF-077383A

6. If Indian, Allottee or Tribe Name

Bureau of Land Management **TRIPPLICATE** - Other instructions on page 2

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No

White Kutz 2

2 Name of Operator

Burlington Resources Oil & Gas Company LP

9 API Well No.

30-045-07339

3a Address

PO Box 4289, Farmington, NM 87499

3b Phone No. (include area code)

(505) 326-9700

10 Field and Pool or Exploratory Area

Fulcher Kutz Pictured Cliffs

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface

Unit E (SWNW), 1600' FNL & 890' FWL, Sec. 21, T28N, R10W

11. Country or Pansh, State

San Juan

New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones
Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA Required subsequent reports must be filed within 30 days
following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once
Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has
determined that the site is ready for final inspection)

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

RCVD OCT 24 '12

**Notify NMOCD 24 hrs
prior to beginning
operations**

OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title **Staff Regulatory Technician**

Signature

Dollie L. Busse

Date

10/16/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

OCT 22 2012

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify
that the applicant holds legal or equitable title to those rights in the subject lease which would
entitle the applicant to conduct operations thereon

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any
false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ConocoPhillips
WHITE KUTZ 2
Expense - P&A

Lat 36° 39' 1.692" N

Long 107° 54' 22.608" 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 water, as necessary, and at least pump tubing capacity of water down tubing. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. ND wellhead and NU BOPE. Function test BOP. PU and remove tubing hanger.
5. PU workstring. TIH and CO to PBTD @ 2,118'. TOOH.

Rods:	No	Size:	Length:
Tubing:	No	Size:	Length:
Packer:	No	Size:	Depth:

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 (Perforations, Intermediate Shoe, Pictured Cliffs, 1814-1914', 10 Sacks Class B Cement)

TIH w/ workstring and set CR @ 1,914'. Pressure test tubing to 1000 psi and casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. Load casing with water and attempt to establish circulation. Mix 10 sx Class B cement and spot a plug inside the casing to isolate the Pictured Cliffs formation top, intermediate casing shoe, and perforations. POOH.

1785-1685

7. Plug 2 (Fruitland, 1,408-1,508', 40 Sacks Class B Cement)

~~RIH and perforate 3 HSC squeeze holes @ 1,508'. TIH and set CR @ 1,458'. Establish injection rate through perf holes. Mix 40~~
sx Class B cement and squeeze 30 sx behind casing leaving 10 sx inside casing to isolate the Fruitland top. POOH.

775

8. Plug 3 (Kirtland/Ojo Alamo, 785-1,065', 98 Sacks Class B Cement)

RIH and perforate 3 HSC squeeze holes @ 1,065'. TIH and set CR @ 1,015'. Establish injection rate through perf holes. Mix 98 sx Class B cement and squeeze 83 sx behind casing leaving 15 sx inside casing to isolate the Kirtland and Ojo Alamo tops. POOH.

9. Plug 4 (Surface, 0-146', 46 Sacks Class B Cement)

RIH and perforate 3 HSC holes @ 146'. Establish circulation through squeeze holes. Mix 46 sxs 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.

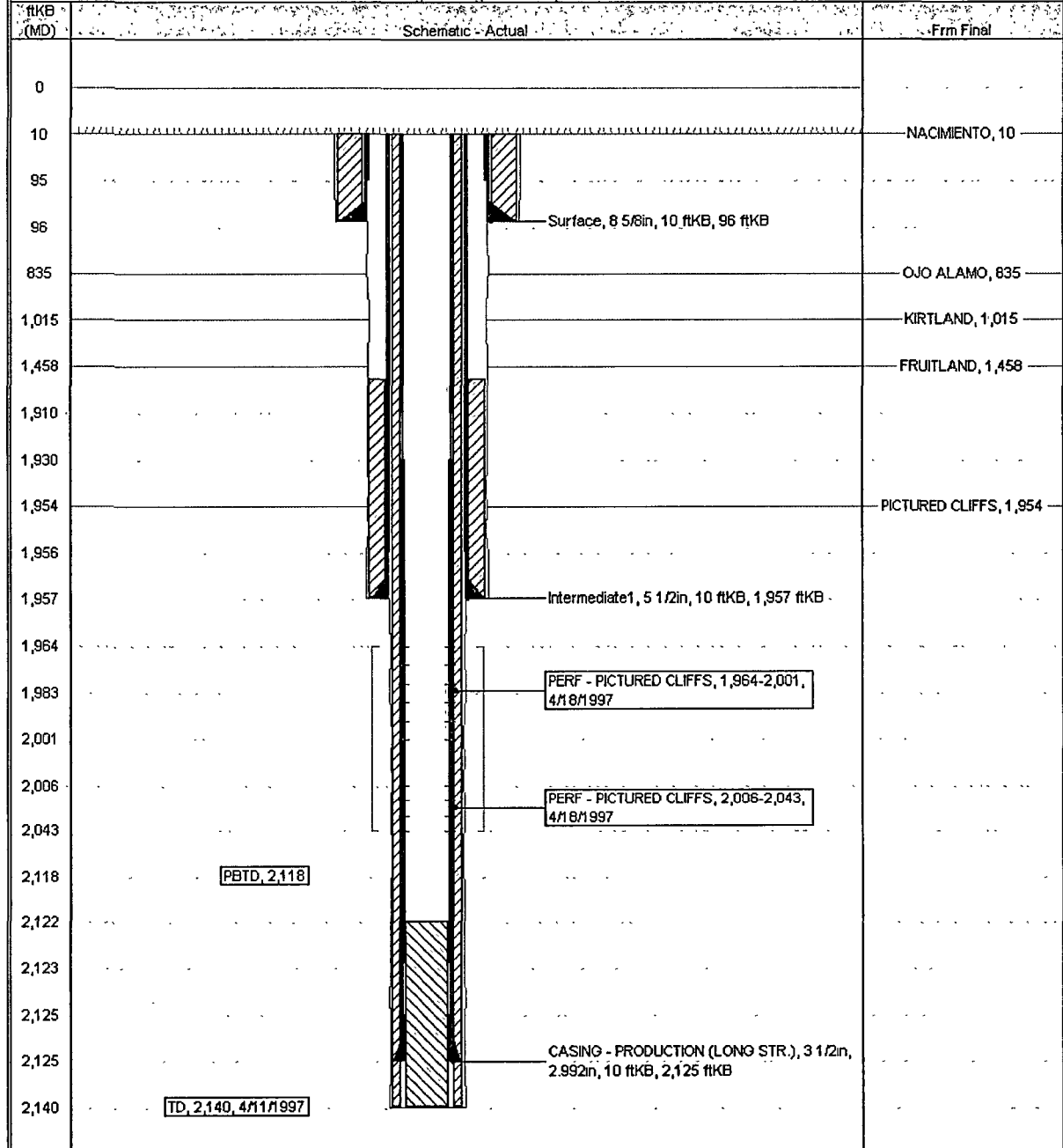


Schematic - Current

WHITE KUTZ #2

District SOUTH	Field Name FULCHER KUTZ P.C. (GAS) #0215	API / UWI 3004507339	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 9/3/1955	Surface Legal Location 1600- FNL 890- FVL 21-028N-010W	East/West Distance (ft) 890.00	East/West Reference W	North/South Distance (ft) 1,600.00	North/South Reference N

Well Config: Original Hole: 8/16/2012 9:07:10 AM



Current Schematic

ConocoPhillips

Well Name: WHITE KUTZ #2

API/UVI 3004507339	Surface Legal Location TOSI FEE, WEL, PVL, 2/27/11/07	Field Name PILCHER KUTZ #2	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 5,922.00	Original F.B.P.T. Elevation (ft) 5,931.90	H.B. Ground Elevation (ft) 9.90	H.B. Casing Flange Elevation (ft) 5,931.90	H.B. Tubing Flange Elevation (ft) 5,931.90		

Well Config - Original Hole, 1/1/2020

ftKB (MD)	Schematic - Actual	From Final
0		
10		NACIMIENTO, 10
95		
96		
146		
785		
835		OJO ALAMO, 835
1,015		KIRTLAND, 1,015
1,016		
1,065		
1,408		
1,458		FRUITLAND, 1,458
1,459		
1,508		
1,814		
1,910		
1,914		
1,915		
1,930		
1,954		PICTURED CLIFFS, 1,954
1,956		
1,957		
1,964		
1,983		
2,001		
2,006		
2,043		
2,118		
2,122		
2,123		
2,125		
2,125		
2,140		

FOAM-N2, 4/22/1997, Net penetration: INC, Net stim: 79; Pumped down: CASING; Remarks: PUMPED 4000 GAL 70 QUALITY FOAM PAD @ 42 BPM @ 1840-1970 PSI.

PUMPED APPROX 114,000# 20/40 SAND @ 1-4 PPG @ 42 BPM @ 2150 PSI, AVERAGE FG=78

JOB PUMPED AS PER DESIGN. PBTD, 2,118

TD, 2,140, 4/11/1997

Surface Casing Cement, 10-96, 9/3/1955
Surface, 8 5/8 in, 10 ftKB, 96 ftKB
SQUEEZE PERFS, 146, 1/1/2020
Plug #4 squeeze, 10-146, 1/1/2020
Plug #4, 10-146, 1/1/2020, Mix 46 sxs Class B cement. Squeeze Class B cement into HSC holes and circulate cement to surface through bradenhead to isolate the surface casing & bradenhead.

SQUEEZE PERFS, 1,065, 1/1/2020
Plug #3 squeeze, 785-1,065, 1/1/2020
Plug #3, 785-1,065, 1/1/2020, Mix 98sxs Class B cement. Squeeze 83 sx behind casing leaving 15 sx inside casing to isolate the Kirtland and Ojo Alamo tops.

SQUEEZE PERFS, 1,508, 1/1/2020
Plug #2 squeeze, 1,408-1,508, 1/1/2020
Plug #2, 1,408-1,508, 1/1/2020, Mix 40sxs Class B cement. Squeeze 30 sx behind casing leaving 10 sx inside casing to isolate the Fruitland top.

Plug #1, 1,814-1,914, 1/1/2020, Mix 10 sxs Class B cement and spot a plug inside the casing to isolate the Pictured Cliffs formation top and perforations.

Intermediate Casing Cement, 1,574-1,957, 9/6/1955
Intermediate 1, 5 1/2 in, 10 ftKB, 1,957 ftKB

PERF - PICTURED CLIFFS, 1,964-2,001, 4/18/1997
PERF - PICTURED CLIFFS, 2,006-2,043, 4/18/1997

CASING - PRODUCTION (LONG STR.), 3 1/2 in, 2.992 in, 10 ftKB, 2,125 ftKB
SINGLE, 10-2,140, 4/14/1997, Annular flow after cement job (Y/N): N
Hours circulated between stages: 0.5
Excess volume measured from: CASED HOLE
Method used to measure density: DENSOMETER
Method used for mixing cement in this stage: RCN
Pressure left on after job: 2100
Returns: 100%
Time cementing mixing started: 11:46
Cement Plug, 2,122-2,140, 4/14/1997

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 2 White Kutz

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Place the Fruitland plug from 1785' – 1685'.
 - b) Bring the top of the Kirtland/Ojo Alamo plug to 775' inside the 3 ½" and outside the 5 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.