Form 3160-5 (August 2007)		DEPARTMENT OF THE BUREAU OF LAND MA	E INTERIOR NAGEMENT	FEB 28	OM Exp 5. Lease Serial No.	RM APPROVED 1B No. 1004-0137 10 pires: July 31, 2010 SF-065557-A
D		IDRY NOTICES AND REP this form for proposals		ter an	6. If Indian, Allottee or Tr	ribe Name
		well. Use Form 3160-3 (A				
	SL	IBMIT IN TRIPLICATE - Other ins	structions on page 2.		7. If Unit of CA/Agreeme	nt, Name and/or No.
1. Type of Well Oil Well		K Gas Well Other			8. Well Name and No.	CORNELL 6
2. Name of Operator					9. API Well No.	
	Burling	ton Resources Oil & Gas				30-045-08615
3a. Address PO Box 4289, Farmington, NM 87499			3b. Phone No. (include a (505) 326-	,	10. Field and Pool or Exploratory Area Fulcher Kutz PC	
		a,M., or Survey Description) ENW), 790' FNL & 1850' I	FWL, Sec. 11, T29	N, R12W	11. Country or Parish, Sta San Juan	te , New Mexico
12.	CHECK T	THE APPROPRIATE BOX(ES) TO INDICATE NAT	URE OF NO	TICE, REPORT OR C	OTHER DATA
TYPE OF SUBMI	SSION		T,	PE OF AC	TION	
X Notice of Intent		Acidize Alter Casing	Deepen Fracture Treat	=	Production (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	bl	Casing Repair Change Plans	New Construction X Plug and Abandon		Recomplete Cemporarily Abandon	Other
Final Abandonment	Notice	Convert to Injection	Plug Back		Vater Disposal	
If the proposal is to de Attach the bond under following completion Testing has been comp determined that the sit	epen direction which the woof the involvepleted. Final the is ready for	• ,	e subsurface locations and Bond No. on file with BLN s in a multiple completion only after all requirements	measured and to M/BIA. Require or recompletion , including recla	rue vertical depths of all per ed subsequent reports must in a new interval, a Form 3 amation, have been complet	rtinent markers and zones. be filed within 30 days 160-4 must be filed once ted and the operator has
		Oil & Gas LP, requests perr ematics. The Pre-Distrubar				

The Re-Vegetation plan is attached. A Closed Loop System will be utilzed for this P&A.

RCVD MAR 7'14 OIL CONS. DIV. DIST. 3

Notify NMOCD 24 hrs prior to beginning operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)				
Kenny Davis	Title STAFF REGULTORY TECHNICIAN			
Signature	2/28/2014 Date			
	AL OR STATE OFFICE USE			
Approved by Original Signed: Stephen Mason	Title	MAR 0 5 2014		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certi that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.				

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 **CORNELL 6** Expense - P&A

Lat 36° 44' 43.26" N

Long 108° 4' 13.692" W

PROCEDURE

- 1. Hold pre-iob safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig. Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.
- 2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. If there is pressure on the BH, contact the Wells Engineer.
- 3. Remove existing piping on casing valve. RU blow lines from casing valves and being blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a 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 COP Well Control Manual. PU and remove tubing hanger
- 5. TOOH with tubing (per pertinent data sheet).

Tubing size:

1.9" 2.75#, J-55

Set Depth:

1,879 ftKB

KB:

10 ft

- 6. PU 2-7/8" bit and watermelon mill and round trip as deep as possible above top perforation @ 1,822'.
- 7. PU 3-1/2" CR on tubing, and set @ 1,772'. Pressure test tubing to 1,000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
- 8. RU wireline and run CBL with 500 psi on casing from CIBP to surface to identify TOC. Adjust plugs as necessary for new TOC.

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 Class B mixed at 15.6 ppg with a 1.18 cf/sk vield.

9. Plug 1 (Perfs, Int. casing shoe, Pictured Cliffs and Fruitland formation tops, 1,430-1,772', 18 Sacks Class B Cement)

Mix 18 sx Class B cement and spot a balanced plug inside the casing to cover the perforations, intermediate casing shoe, Pictured Cliffs and Fruitland formation tops. POOH. .

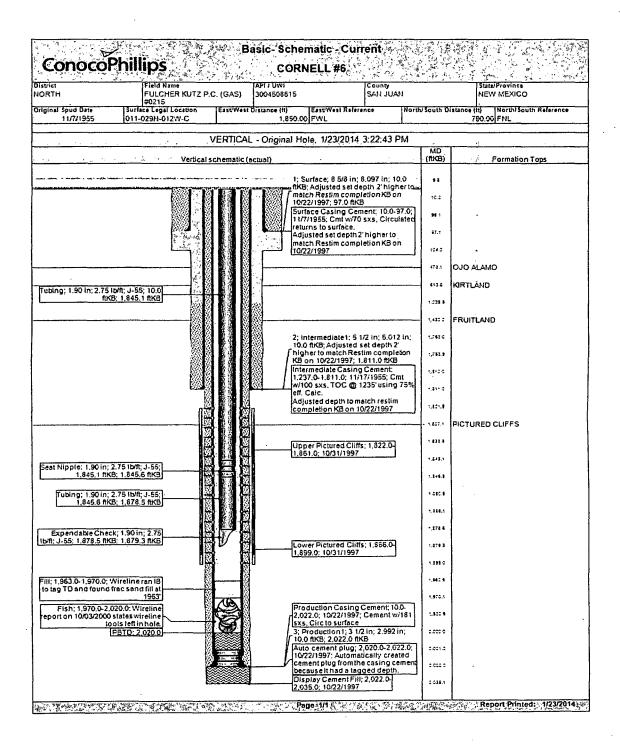
684 440

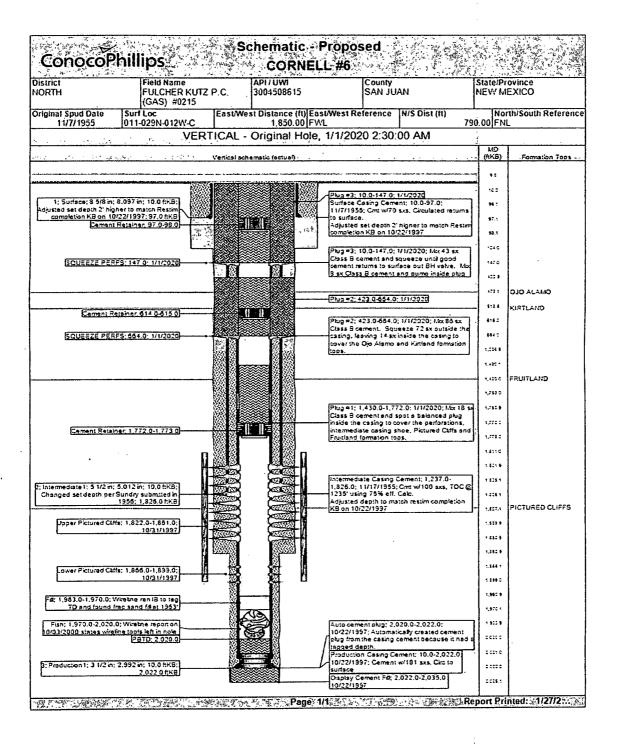
10. Plug 2 (Ojo Alamo and Kirtland formation tops, 428-664', 86 Sacks Class B Cement)
RIH and perforate 3 squeeze holes @ 664'. Establish injection rate into squeeze holes. RIH w/ 3-1/2" CR and set @ 644'. Mix 86 sx Class B cement. Squeeze 72 sx outside the casing, leaving 14 sx inside the casing to cover the Ojo Alamo and Kirtland formation tops. POOH.

11. Plug 3 (Surface casing shoe, Surface formations, 0-147', 51 Sacks Class B Cement)

RU WL and perforate 4 big hole charge (if available) squeeze holes @ 147'. TOOH and RD wireline. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 3-1/2" CR and set @ 97'. Mix 43 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOH and LD stinger. TIH with open ended tubing to 97'. Mix 8 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.

12. 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.





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: 6 Cornell

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 Kirtland/Ojo Alamo plug from 684'- 440' 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.