Submit 3 Copies To Appropriate District	State of New Me	exico	Form C-103						
District I	Energy, Minerals and Natural Resources		Jun 19, 2008						
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.						
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION		<u>30-045-07842</u>						
District III	1220 South St. Francis Dr.		5. Indicate Type of Lease						
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87	7505	6 State Oil & Gas Lease No						
1220 S. St. Francis Dr., Santa Fe, NM		0. State Off & Gas Lease No.							
87505	OF AND DEPODER ON WELL								
(DO NOT USE THIS FORM FOR PROPO	7. Lease Name or Unit Agreement Name								
DIFFERENT RESERVOIR. USE "APPLIC	Mangum SKC								
PROPOSALS.)	8. Well Number 1								
2 Name of Operator	9 OGPID Number								
Burlington Resources Oil Gas C	ompany LP		14538						
3. Address of Operator			10. Pool name or Wildcat						
P.O. Box 4289, Farmington, NM 8	7499-4289		Fulcher Kutz PC						
4. Well Location									
Unit Letter I : 2310	feet from the South	line and 990	feet from the East line						
Section 29	Township 29N R	ange 11W	NMPM San Juan County						
	11. Elevation (Show whether DR,	RKB, RT, GR, etc.)							
5401' GR									
12. Check A	Appropriate Box to Indicate N	ature of Notice, 1	Report or Other Data						
NOTICE OF IN	TENTION TO:	SUB							
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK							
TEMPORARILY ABANDON									
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT	JOB 🗌						
DOWNHOLE COMMINGLE									
13 Describe proposed or comp	eted operations (Clearly state all r	ortinent details and	give pertinent dates including estimated date						
of starting any proposed wo	rk). SEE RULE 1103. For Multipl	le Completions: Att	ach we ObarGONS a DIV DIST sal completion						
or recompletion.	, ,	1							
	Notify NMC	OCD 24 hrs	JUN 26 2015						
Concee Dhilling requests norm	opera	tions	· 1						
ConocoPhillips requests perm	hission to P&A the subject well j	per the attached p	rocedure, current and proposed wellbore						
Well is under review/enforce	ystem will be used on Location	for this P&A.	agled with the water formations in the						
bradenhead.	ment for a groundwater concern								
Perform the following actions v	vithin 90days of approval and subm	it the results for eval	luation.						
 Perform a groundwat 	er investigation including monitor we	ell/s in the vicinity of	the well bore to ensure there has been						
no lateral gas migrati	well plan must be approved prior to	implementation.							
Plug adjustments									
 Move Fruitland plug f 	rom 1135'-1235'	ant out of DU volvo	ating out of CP and reverse out of						
Change to condition in tubing. SI well and W	OC. Run CBL to determine TOC an	d contact Wells Eng	ineer for further direction" If cement						
does not circulate rep	port to the OCD and a path forward	will be evaluated.							
This approval does not relie	ve Burlington from any other obli	gation pursued un	der other enforcement actions						
I hereby certify that the information a	above is true and complete to the be	est of my knowledge	and belief.						
Andre Japin	+0		(bullic						
SIGNATURE Unlien N-un	TITLE	Staff Regulatory	$\underline{\Gammaechnician} DATE \underline{\varphi} + \frac{\varphi}{2} + \frac{\varphi}{2$						
Type or print name Arleen White	e E-mail address: a	rleen.r.white@cono	cophillips.com PHONE: 505-326-9517						
For State Use Only									
D /	Delle DEPI	ITY DIL & GA	S INSPECTOR -1,-115						
APPROVED BY: // Junich	TITLE	DISTRICT	DATE /////						
Conditions of Approval (II any):	Fsee above	01011101	- 3						
	4								

ConocoPhillips MANGUM SRC 1 Expense - P&A

PROCEDURE

Long 108° 0' 31.356" W

NOTE:

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This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

Lat 36° 41' 44.844" N

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. Anticipate pressure on the BH, contact the Wells Engineer to confirm pressures.

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin 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.

5. PU 2-3/4" bit and watermelon mill on workstring and round trip as deep as possible above top perforation at 1,493'.

6. PU 3-1/2" CR on workstring, and set a 1,443'. Pressure test workstring 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.

7. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Troy Salyers (BLM) at tsalyers@blm.gov and Brandon Powell (NMOCD) at brandon.powell@state.nm.us upon completion of logging operations.

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 yield.

NOTE: Monitor bradenhead pressures and gas content during operations. H2S has been reported in BH gas during some testing and operations. Report status of BH gas flows during all operations.

8. Plug 1 (Pictured Cliffs Formation Top and Perforations, 1,343-1,443', 8 Sacks Class B Cement)

Mix 8 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliff perforations and formation top. POOH.

9. Plug 2 (Fruitland Formation Top, 900-1,000', 154 Sacks Class B Cement)

RIH and perforate 3 squeeze holes at 1,000'. Establish injection rate into squeeze holes. RIH with a 3-1/2" CR and set at 950'. Mix 154 sx Class B cement. Squeeze 146 sx outside the casing, leaving 8 sx inside the casing to cover the Fruitland formation top. POOH.

10. Plug 4 (Ojo Alamo and Kirtland Formation Tops, Surface Casing Shoe and Surface, 0-448', 816 Sacks Class B Cement)

RU WL and perforate 4 big hole charge (if available) squeeze holes at 448'. TOOH and RD wireline. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 3-1/2" CR and set at 398'. Mix 796 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. If unable to circulate cement out of BH valve, sting out of CR and reverse out of tubing. SI well and WOC. Run CBL to determine TOC and contact Wells Engineer for further direction. If cement circulated out of BH valve, sting out of CR and reverse circulate cement out of tubing. TOOH and LD stinger. TIH with open ended tubing to 398'. Mix 20 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.

11. 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.

OIL CONS. DIV DIST. 3

JUN 26 2015



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JUN 26 2015

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Contention Operation Sector Description Description Description Sector Sector <th>Grave Environ Orginal KBNT Environ General Karl Gene</th> <th>17UWI Surface Legial Location F 004507842 2310- FBL _ 29-029-4011W (</th> <th>Veld Name UC PULOHER KUTZ P.C. (SAB) #0215</th> <th>cense No.</th> <th>State/Province NEW MEXICO</th> <th>Weil Conf</th> <th>iguration Type</th>	Grave Environ Orginal KBNT Environ General Karl Gene	17UWI Surface Legial Location F 004507842 2310- FBL _ 29-029-4011W (Veld Name UC PULOHER KUTZ P.C. (SAB) #0215	cense No.	State/Province NEW MEXICO	Weil Conf	iguration Type			
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	DESIGN. SANDED OF BLENDER IN THE 7 PPG SAND STAGE HAD TO FLUSH WITH N2. Imits 0 st Class B Cement Spot a cover Pictured Cliffperfs and formation top. 1,442.9 PUMPED 134,000F OF SAND OUT OF 209,000F AS DESIGNED. CHEMICALS USED. CHEMICALS USED. 2% KOL 8# BIOCIDE. Imits 0 st Class B Cement 1,118.0-1,493.0.5 ft/2 in; 5.012 in; 100 ft/KB ; 1.493.0 ft/KB Production Casing Cement 1,118.0-1,493.0.5 ft/2 ft/947; Cmtrd W35 sts. TOC @ 1118' per 75% efficiency calc 1,492.1 PICTURED CLIFFS 94 GAL. SLURRIED POLYMER. 43 GAL. FOAMER. 29 GAL. NONIONIC SURFACTANT, 10# ENZYME BREAKER. Hydraulic Fracture; 6/2/1947; 70qt of Solidified Nitro Glycerine, bottom of shot @1575; top of shot @ 1512. I.1657.0.7/28/1998 1,512.1 FERF PICTURED CLIFFS; 1,493.0 1,512.1 1,567.1 1,567.1 100 ft/KB 1.1701.0 ft/KB Auto cement plug; 1,698.0-1,711.0, 716/1996; Automatically created coment plug from the casing cement plug and 25 sxs of 1% Econolite Lad and 25 sxs of 1% Econolite Lad and 25 sxs of 1% 1,700.5	Vertica Drilling rpt state"/Velded in 16" csg o 5-1/2" swedge" after removing 13 _3/8 & 8-5/8 csgs on 5/28/47 [947 Drilling rpt does not menton hole size for surf & int. Hole sizes	Ischematic (actual)	1: Conductor; 16 ftKB; 40.0 ftKB Conductor Cemi 6/5/1947; Cmt'd v surface per 75% Plug #3: 10.0-44 Plug #3: 10.0-44 Plug #3: 10.0-44 Plug #3: 10.0-44 Plug #3: 10.0-44 Plug #3: 10.0-44 Plug #2: 900.0-1 Plug #2: 900.0-1 Mix 154 sx Class Cement Squeez Cement Squeez Cement Squeez Cement Squeez Cement Squeez Cement Squeez Cover Fruitland f Plug #1: 1,343.0- Mix 8 sx Class Cement Squeez Cement Squeez Cement Squeez Cover Fruitland f Plug #1: 1,343.0- Mix 8 sx Class Cover Fruitland f Cover Pictured C formation top. 4: Production Casi 1,118.0-1,493.0; w/35 sks. TOC @ efficiency calc PERF PiCTUREI -1,557.0; 7/28/19 Sxs of Class G C Econolite Lead a Econolite Lead a Econolite Lead a Econolite tail. C	Sin: 15.250 in: 10.0 ent: 10.0-40.0; w/25 sxs. TOC @ efficieny calc. 8.0; 1/1/2020; Mix ement squeeze htreturns to x: Class B cement 9. 448.0; 1/1/2020] MD COAL: 0,000.0; 1/1/2020] 0000.0; 1/1/2020] iND COAL: 0,000.0; 1/1/2020] iND COAL: 0,000.0; 1/1/2020] is B sx outside is ration top. 1,443.0; 1/1/2020; is B sx outside is casing to commation top. 1,443.0; 1/1/2020; is B sx outside is ide casing to 1116' per 75% D CLIFFS; 1,493.0 98 3 1/2 in; 2.992 in; 0 ft/KB 1/2 in; 2.992 in; 0 ft/KB 1/2 in; 5.012 in; 0 ft/KB 1/2 in; 2.992 in; 1/2 in; 2.992 in; 1/	MD (ftKB) 9.8 39.0 40.0 44.9 274.9 396.0 400.9 448.2 899.9 950.1 953.1 966.9 1,000.0 1,118.1 1,149.9 1,342.8 1,442.9 1,442.9 1,442.9 1,442.1 1,492.1 1,492.1 1,492.1 1,492.1 1,512.1 1,512.1 1,575.1 1,575.1 1,575.1 1,597.1 1,698.2 1,698.5 1,700.5 1,701.1 1,711.0	Formation Tops			

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