Submit 3 Copies To Appropriate District Office	State of New Mexico Energy, Minerals and Natural Resources OIL CONSERVATION DIVISION 1220 South St. Francis Dr.			Form C-103	
District I			WELL APIN	Jun 19, 2008	
District II			30-045-24462		
1301 W. Grand Ave., Artesia, NM 88210 District III 1000 Bio Bronce Bd. Artes. NM 87410			5. Indicate Type of Lease STATE STATE FEE		
District IV	Santa Fe, NM 87505		6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM 87505			E-453-27-NM		
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 Moncrief Com A		
1. Type of Well: Oil Well	Gas Well 🛛 Other		8. Well Number 2E		
2. Name of Operator		9. OGRID Number			
Burlington Resources Oil Gas Company LP			14538		
3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289			10. Pool name or Wildcat Basin Dakota		
4. Well Location					
Unit Letter J : 1410	feet from the South	_line and147	0feet from	n the <u>East</u> line	
Section 2	Township 30N Ra	nge 13W	NMPM S	an Juan County	
	11. Elevation (Show whether DR, 5904)	, <i>RKB</i> , <i>RT</i> , <i>GR</i> , etc. ' GR	)		
12. Check A	ppropriate Box to Indicate N	lature of Notice,	Report or Oth	ner Data	
NOTICE OF INT	ENTION TO:	I SUR	SEQUENT	PEPOPT OF	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	ILLING OPNS.	PANDA	
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	т јов 🗌	]	
DOWNHOLE COMMINGLE					
OTHER:		OTHER:			
<ol> <li>Describe proposed or complete of starting any proposed work or recompletion.</li> </ol>	ted operations. (Clearly state all j k). SEE RULE 1103. For Multip	pertinent details, an le Completions: At	d give pertinent tach wellbore di	dates, including estimated date agram of proposed completion	
Burlington Resources requests permis	sion to P&A the subject well per t	the attached proced	ure, current and j	proposed wellbore	
schematics. A closed loop system will	The utilized for this P&A. The s	urface is on State, t	herefore, SUPO	is not required.	
Notify NMOCD 24 hrs prior to beginning operations				OIL CONS. DIV DIST. 3	
Spud Date:	Rig Rele	eased Date:		SEP 2 3 2015	
I hereby certify that the information a	hove is true and complete to the h	est of my knowledg	e and belief		
Thereby certify that the information a		est of my knowledg	,e und bener.	-1 11-	
SIGNATURE	alke	Regulatory Coo	rdinator DAT	TE <u>9/21/15</u>	
Type or print name Crystal Walker	E-mail address: cry	vstal,walker@cop.co	om PHO	NE: 505-326-9837	
ror state use Only	Depi	UTY OIL & G	AS INSPEC	TOR	
APPROVED BY: 1200 h	TITLE	DISTRIC	T #3	DATE 10-8-15	
Conditions of Approval (if any):	A CONTRACTOR OF	1 2 7 2 2 2 1			

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### ConocoPhillips MONCRIEF COM A 2E Expense - P&A

144 14 14 18 18

Lat 36° 50' 19.14" N

#### Long 108° 10' 10.338" W

#### PROCEDURE

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

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. 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 begin blowing down casing pressure. 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. Set plug or drop standing valve in tubing. Pressure test tubing to 1000 psi, then recover plug or standing valve. PU and remove tubing hanger.

5. TOOH and visually inspect tubing (per pertinent data sheet). **Tubing size:** 2-3/8" 4.7# J-55 EUE

Set Depth: 6484'

KB: 12'

6. PU 3-7/8" bit and watermelon mill and round trip to 5732'. Note: CBL run on 4/15/2015. CIBP set at 6511'. If casing does not test, then spot or tag subsequent plugs as appropriate.

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.

7. Plug 1 - Dakota and Graneros Formation Tops, 6411' - 6511', 12 Sacks Class B Cement TIH with tubing to 6511'. Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Dakota and Graneros formation tops. PUH.

#### 8. Plug 2 - Gallup Formation Top, 5632' - 5732', 12 Sacks Class B Cement

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Gallup formation top. PUH.

9. Plug 3 - Mancos Formation Top, 4712' - 4812', 12 Sacks Class B Cement

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Mancos formation top. POOH.

10. Plug 4 - Mesaverde Formation Top, 3637' - 3737', 51 Sacks Class B Cement RIH and perforate 3 squeeze holes at 3737'. Establish injection rate into squeeze holes. RIH with a 4.5" CR and set at 3687'. Mix 51 sx Class B cement. Squeeze 39 sx outside the casing, leaving 12 sx inside the casing to cover the Mesaverde formation top. PUH.

#### 11. Plug 5 - Pictured Cliffs Formation Top, 1952' - 2052', 12 Sacks Class B Cement

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs formation top. PUH.

#### 12. Plug 6 - Kirtland and Ojo Alamo Formation Tops and Surface Plug, 0' - 454', 39 Sacks Class B Cement

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi. Note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 39 sx Class B cement and spot balanced plug inside casing from 454' to surface, circulating good cement out casing valve. TOOH and LD tubing. SI well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface, filling the casing and the BH annulus to surface. Shut well in and WOC.

13. 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

SEP 2 3 2015

Current Schematic					
CONOCOMNIIIPS Well Name: MONCRIEF COM A #2	E				
API/UWI Surface Legal Location	Field Name	Ucense No. State Province	Weil Configuration Type		
3004524462 002-030N-013W-J Ground Elevation (tt) Original KS:RT Elevation (tt)	BASIN DAKOTA (PRORATED GAS) KB-Ground Distance (f)	(B-Casing Flange Distance (1)	KB-Tubing Hanger Distance (8)		
Original Hole 7/14/2015 9:15:58 AM					
Vertical schematic (actual) MD (ftKB) Formation Tops					
		Cement Squeeze; 12.0-106.0;	12.1		
		Cement Squeeze; 12.0-135.0;	44.0		
		Cement Squeeze; 12.0-135.0; 4/20/2015	60.0 -OJO ALAMO		
		Auto cement plug: 44.0-135.0;	- 105.0		
		cement plug from the casing cement	- 335.0 -		
1; Surface; 8 5/8 in; 8.097 in; 12.0 ftKB; 336.0 ftKB		Auto cement plug; 44.0-135.0;	- 336.0 -		
	<u>וווו</u> ו	cement plug from the casing cement	349.1		
		Surface Casing Cement; 12.0-349.0;	403.9 -KIRTLAND		
		47/24/1980; Cmt'd w/210 skx Class B, circ'd 2 bbls cmt to surface.	1.379.9 - FRUITLAND		
		Remedial Cement Squeeze; 365.0-	2.002.0 - PICTURED CLIFFS		
water water and the second second second second		squeeze hole @ 2410', set cmt	2.307.1		
DV Tool @ 2310	┥║║╢┝	Class B 65/35 Pozt followed with	- 2,310.0 -		
The second s		surface. TOC updated to 365 per	- 2,410,1 -		
		SQUEEZE PERFS; 2,410.0;	2,764.1 -HUERFANITO BEN		
		8/20/1980 Remedial Cement Squeeze: 3,780.0-	3,080.1 CHACRA		
Contraction of the contraction		5,190.0; 8/13/1980; 8/13/1980, cmt	- 3.687.0 - CLIFF HOUSE		
		cmt'd w/287 sks Class B 65/35 Poz,	- 3,779.9 -		
		CMT did nothold during pressure	4,390.1 -POINT LOOKOUT		
and the second se		sks Class B neat. TOC @ 4587 per	- 4.762.1 - MANCOS		
DV Tool @ 4982		for 2nd squeeze volume only. TOC	4,982.0		
and the second and second and the second		updated to 3780' per CBL ran 4/15/2015.	- 5,190.0 -		
******			5,682.1 - GALLUP		
			6,120.1 -		
			6.441.9 - GREENHORN		
an a		and a definition of the second data and a second second second	6,449.5		
			6,451.4 - 6,482.9 -		
and the second		PERF - DAKOTA; 6,561.0-6,732.0;	- 6,483.9 -		
		Auto cement plug: 6,765.0-6,785.0;	6.501.0 - GRANEROS		
Bridge Plug - Permanent; 6,511.0- 6,514.0; SET PW CIBP AT 6511'		cement plug from the casing cement	- 6,514.1 -		
		Production Casing Cement, 6,120.0-	6.556.1 - TWO WELLS		
and the second sec		6,785.0; 8/3/1980; Cmt'd 1st stage with 139 sks Class B 65/35 Poz.	6.561.0 -		
		followed by 100 sks Class B 50/50 Poz.	6,732.0		
PBTD: 6.765.0		Computed 1st stage w/250 of	6.765.1		
12.0 ftKB; Centralizers @ bottom 8		cement, wiper plug hung up in DV	6,781.5		
above each stg tool - spaced every		tool, had to drill out to PBTD.) TOC at	6,782.2		
other joint.; 6,782.0 ftKB		6120 per CBL ran 4/15/2015	] 0,100.1		

## OIL CONS. DIV DIST. 3

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