	Submit 3 Copies To Appropriate District Office District I	State of New Energy, Minerals and N		Form C-103 Jun 19, 2008				
	1625 N. French Dr., Hobbs, NM 88240			WELL API NO.				
	District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATI	ON DIVISION	30-045-32866 5. Indicate Type of Lease				
	District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. 1	Francis Dr.	S. Indicate Type of Lease $STATE \square$ FEE \square				
	District IV	Santa Fe, NN	4 87505	6. State Oil & Gas Lease No.				
	1220 S. St. Francis Dr., Santa Fe, NM 87505			FEE				
	SUNDRY NOT (DO NOT USE THIS FORM FOR PROPC DIFFERENT RESERVOIR. USE "APPLI PROPOSALS.)		R PLUG BACK TO A	7. Lease Name or Unit Agreement Name Culpepper Martin				
	1. Type of Well: Oil Well	Gas Well 🛛 Other		8. Well Number 6S				
	2. Name of Operator			9. OGRID Number				
	Burlington Resources Oil Gas C	14538 10. Pool name or Wildcat						
	3. Address of Operator P.O. Box 4289, Farmington, NM	87499-4289		Basin Fruitland Coal				
	4. Well Location		1. 1 103					
	Unit Letter <u>F : 193</u> Section 31			5 feet from the <u>West</u> line NMPM San Juan County				
NFN	Section 31	Township 32N 11. Elevation <i>(Show whether</i>)	Range 12W					
Z			820' GR					
	12. Check	Appropriate Box to Indicat	e Nature of Notice,	Report or Other Data				
		ITENTION TO:	SUB	SEQUENT REPORT OF:				
	PERFORM REMEDIAL WORK	PLUG AND ABANDON						
	TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILLING OPNS. P AND A				
	PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	ГЈОВ 🗌				
	DOWNHOLE COMMINGLE							
			OTHER:					
				d give pertinent dates, including estimated date				
	of starting any proposed we or recompletion.	ork). SEE RULE 1103. For M	ultiple Completions: At	tach wellbore diagram of proposed completion				
	Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed							
	wellbore schematics. A Clo	osed Loop System will be used.		a state of the sta				
¥	Set plug from 675'-775	DIL CONS. DIV.						
	· · ·	prior to oper:	OCD 24 hrs Deginning Ations	DIST. 3				
	I hereby certify that the information	above is true and complete to t	he best of my knowledg	e and belief.				
	SIGNATURE DEMOSI TO	TITL	E Regulatory Techn	icianDATE <u>9/17/13</u>				
		· · · · · · · · · · · · · · · · · · ·	-					
		ey_E-mail address:De	nise.Journey@conocopl	hillips.com PHONE: 505-326-9556				
	For State Use Only	\mathcal{M}	Deputy Oil & Gas	s Inspector,				
	APPROVED BY: 05 - 3-	TITL.		#3 DATE <u>9/30/13</u>				
	Conditions of Approval (if any):	Ŕ						
		r •						

ko dlb

ConocoPhillips CULPEPPER MARTIN 6S Expense - P&A

Lat 36° 56' 40.524" N

Long 108° 8' 18.6" W

PROCEDURE

This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for 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 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. Unseat pump and kill well with water, as necessary, and at least pump tubing capacity of water down tubing.

4. TOOH with 3/4" rods (per pertinent data sheet). LD.Rods:YesSize:3/4"Set Depth:2177"

5. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.

6. TOOH with 2-3/8" tubing (per pertinent data sheet).									
Tubing:	Yes	Size:	2-3/8"	Set Depth:	2185'				

7. Round trip watermelon mill to top perforation at 1846' 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.

8. Plug 1 (Pictured Cliffs, 2082-2182', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top. Pull out of hole (POOH).

9. Plug 2 (Fruitland Coal, Kirtland and Ojo Alamo, 1290-1800', 43 Sacks Class B Cement)

Pick up 4-1/2" cement retainer (CR) and set at 1800'. Load casing and circulate well clean. Pressure test tubing to 1000 psi. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plugs as necessary. Mix 43 sxs Class B cement and spot a plug inside casing above CR to isolate the Ojo Alamo, Kirtland formation tops and the Fruitland perforations and formation top. POOH.

10. Plug 3 (Surface Plug, 0-185', 34 Sacks Class B Cement)

Perforate 3 HSC holes at 110'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 34 sx Class B cement and pump down production casing to circulate good cement out bradenhead. TOH and LD tubing. Shut in 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.

6	1	Phillips		ic - Current		
	noco	-		R MARTIN #6S		- 12
District NORTH		Field Name BASIN (FRUITLAND	API7 UWI COAL) 3004532866	County SAN JUA	N	State/Province NEVV MEXICO
	Spud Date 4/1/2005	Surface Legal Location NMPM,031-032N-012VV	East/West Distance (ft)	East/West Reference W	North/South Distanc 1,930.00	
	4/1/2005	NMPW,031-032N-012VV	1,935.00	······································		N
			Well Config: - Original Ho	ole, 6/3/2013 10:54:05 AM		
ftKB (MD)	ftKB (TVD)		Schematic - Actual			Frm Final
	(100)		Schemalic - Actual			
. 7 .	. 7					
· 12 ·	· 12		بسسيا استسب		مميتينمينية	
· 29	· 29 ·					
32	· 32		▏▌▕░▌•┼╂╼┟╱	Pony Rod, 28, 32	·	
			▏▌▕░ <u></u> ᠮ•┼╂╴╟	Pony Rod, 32, 38		
- 38 -	- 38 -			Des:Casing cement,	Depth	
43	• 43			- (MD):12-135, Com:St		
· 51 ·	51			sacks type I-II portlar 20% fly ash; casing		
· 134	134			only 1/4 YD and no c	ement to	
135	· 135 ·	OD:7in, Top (MD):12 ftKB, Btm (MD):135 ftKB,		surface. Stage 2: 23		
		Vt :: 20.00lbs/ft		24 sacks type I-II por	tland cmt to	
· 142 ·	• 142 •	2 3/8in, 12 ftKB, 2,185		top out cement., Date Sucker Rod, 38, 1,98		
1,340 -	1,340	ftKB, 4.70lbs/ft				OJO ALAMO, 1,340
1,366	· 1,366	1,846-2,014, Frac'd				KIRTLAND, 1,366 -
1 491 -	1,491	Fruitland Coal with 60 bbls of 25# x-linked gel				
• 1,846	1,846	and 415 bbls of 25#				
. 1,989	1,988	lineargel 75Q N2 Foam (65.5 Mscf N2) and		1,846-2,014, 1,846, 2	2,014	
		60,000# 20/40 brady		Pony Rod, 1,988, 2,0	04]	
• 2,004 •	• 2,004	sand., 10/26/2005	$[A \cap] [A]$		*****	
2,014	· 2,014 ·	Hydraulic Fracture,				
· 2,102 ·	- 2,102	Fruitland Coal with 60		— Sinker Bar, 2,004, 2, 2,102-2,131, 2,102, 2		
2,131 -	- 2,131 -	bbls of 25# x-linked gel		[2,102-2,131_2,302,2	2.1.21	
2,132 -	· 2,132 ·	sand. (101.56 Mscf N2),				-PICTURED CLIFFS, 2,13
2,155	2,154	10/26/2005				
					4, 2,155	
2,155	· 2,155 ·			Guided Pony Rod, 2,	155, 2,163	
· 2,163 ·	• 2,163 ·					
· 2,164 ·	· 2,164 ·					
2,165 -	· 2,165				<u></u>	
2,176 -	2,176					
2,177	· 2,177 ·			Strainer Nipple Open (Hollow), 2,176, 2,17		
l ·						
2,185	• 2,185 •					
· 2,270 ·	· 2,270 ·			PBTD, 2,315 ftKB		LEVMS, 2,270
· 2,315 ·	· 2,315 ·			Des:Casing cement,		
· 2,316 ·	- 2,315 -			(MD):130-2,359, Com premium lite + 90 sac		
· 2,359 ·	· 2,358 ·			/ cement to surface. (TOC at 130'	
	,	OD:4 1/2in, Top (MD):12 ftKB, Btm (MD):2,359		CBL 8/22/2005), Date TD, 2,359 ftKB, 8/17/		
2,359 -						

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AP17UWI		ULPEPPER MARTIN #6S	Lizense No.		State/Provision	Well Config	uration Type
Ground Elevation (5,820.		INMPM,031-032N-012W BASIN (FRUITLAND C Original NS/RT Elecation (f) INS-GIONELD 5,832.00 5,832.00	:oab ცხილა დ 12.00	квноа:	ing Flange Olstance (it) 5,832.00	1:6-Mai)	ng Hanger Distance .n. 5,832.00
		Well Con	fig: - Original H	ole, 1/1/2	020		
	ftKÐ	· · · · · · · · · · · · · · · · · · ·					
ftKB (MD)	(TVD)	e	chematic - Actual				Frm Final
· 12 ·	12				PERFS, 110, 171/2020] 2-110, 171/2020, PART IG	OF term	·····
· 110 ·	110				ment, 12-135, 4/2/2005 (s type I-II portland cmt •		
· 130 ·	130			YD and no	sh; casing filled after or cement to surface. Si	tage 2:	
134	134				type III; no cement to s 4 sacks type I-II portlan ment		
135 -	135 -				7in, 6.456in, 12 ftKB, 13	IS ftKB -	·
142 -	· 142 ·			Plug #3, 1	2-185, 1/1/2020, MIX 34	I SXS]	
185 -	185 -			PRODUCT	CMT AND PUMP DOWN ION CASING TO CIRC G		
1,290	1,290			CMT OUT	BRADENHEAD		
1,340	1,340				t + = t + = t + = t		— OJO ALAMO, 1
1,366 -	1,366						
1,491	1,491				,290-1,800, 1 <i>/1/</i> 2020, M		-FRUITLAND, 1
1,800	1,800		<u> </u>	PLUG TO	SS B CMT, SPOT BALAI COVER FRUITLAND CO		
1,801 -	1,801	Cement Retainer, 1,800-1,801		FORMATIC	O AND OJO ALAMO DNS		
1,846	·1,846·	10/26/2005, Frac'd Fruitland Coal with 60 bbls of 25#	a	Lipper Fru	itland, 1,846-2,014, 10/	26/2005	
2,014	2,014	25# linear gel -75Q N2 Foam			manu, 1,040-2,014, 10).	20/2003	
2,082	·2,082·						
2,102 -	·2,102·	Hydraulic Fracture, 10/26/2005; Frac'd Fruitland Coal with 60 bbls of 25#			uitland Coal, 2,102-2,13	ī,]····	
2,131 -	2,131	x-linked gel and 60,000#20/40		10/26/200	5		
2,132 ·	·2,132·				,082-2,182, 1 <i>/1/</i> 2020, M		PICTURED CLIF 2,132
2,182	·2,182·			SXS CLAS	SS E CMT, SPOT BALA COVER PICTURED CLIFI	NCED	
2,270	2,270			FORMATI			LEVVIS, 2,27
2,315	2,315	PBTD, 2,315					
2,316	2,315				ment, 130-2,359, 8/18/2 s premium lite + 90 sack		
· 2,359 ·	·2,358·		M		ent to surface. (TOC at		

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