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· · · · · ·	Form 3160-5	UNITED STAT	FS REC	定业							
	(August 2007)	DEPARTMENT OF THE	INTERIOR	FORM APPROVED OMB No. 1004-0137							
	•	BUREAU OF LAND MAI	172	5. Lease Serial No.							
	SUNDRY NOTICES AND REPORTS ON WELLS 1 and 1 - 6-16Indian, Allottee or Tribe Name										
	Do not use this form for proposals to drill op to retenter an abandoned well. Use Form 3160-3 (APD) for such proposals.										
	1. Type of Well	BMIT IN TRIPLICATE - Other ins	tructions on page 2.		7. If Unit of CA/Agreement, Na	ame and/or No.					
		Gas Well Other	·	8. Well Name and No. Quitzau 8R							
	2. Name of Operator Burling	ton Resources Oil & Gas		9. API Well No. <b>30-045-29603</b>							
	3a. Address PO Box 4289, Farmingto	on, NM 87499	3b. Phone No. (include area ( <b>505) 326-97</b>	,	10. Field and Pool or Exploratory Area Ballard PC						
	4. Location of Well (Footage, Sec., T., R				11. Country or Parish, State						
	Surface UL G:(SV	VNE), 2100' FNL & 2255' I	-EL, Sec. 11, 125N,	R8W	San Juan	, New Mexico					
	12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA										
- 1	TYPE OF SUBMISSION	· · · · · · · · · · · · · · · · · · ·	ТҮР	E OF AC	TION	,					
7	X Notice of Intent	Acidize	Deepen		Production (Start/Resume)	Water Shut-Off					
(ash)		Alter Casing	Fracture Treat		Reclamation	Well Integrity					
	Subsequent Report	Casing Repair	New Construction	F	Recomplete	' Other					
			X Plug and Abandon		Cemporarily Abandon						
	Final Abandonment Notice 13. Describe Proposed or Completed Op	Convert to Injection	Plug Back	ليسمي	Water Disposal	ate duration thereof					
	If the proposal is to deepen direction	onally or recomplete horizontally, give	subsurface locations and me	asured and t	rue vertical depths of all pertiner	nt markers and zones.					
		ork will be performed or provide the ed operations. If the operation results			· ·	•					
	<b>.</b>	Abandonment Notices must be filed									
	determined that the site is ready for final inspection.)										
	Burlington Resources	Burlington Resources requests permission to P&A the subject well per the attached procedure, current & proposed									
		he Pre-Disturbance site y	ișit was held on 6/7	/13 w/ Bo	ob Switzer. The Re-Ve	getation plan is					
	attached.										
			RCVD JUN 26'13								
				OIL CONS. DIV.							
	Notify NMOCD 24 hrs DIST. 3										
	Notify NMOCD and Second										
	Operation of the second s										
	14. I hereby certify that the foregoing is	strue and correct. Name (Printed/Typ	ped)	•••							
	Kenny Davis	Title Sta	Staff Regulatory Technician								
				6/14/2013							
	Signature										
	THIS SPACE FOR FEDERAL OR STATE OFFICE USE										
	Approved by Original S		Title		JUN 2-4 2013						
		Conditions of approval, if any, are attached. Approval of this notice does not warrant or				Date					
	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		me for any person knowingly	and willfully	to make to any department or as	gency of the United States any					
	false, fictitious or fraudulent statements										
	(Instruction on page 2)										

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## ConocoPhillips QUITZAU 8R Expense - P&A

## Lat 36° 24' 56.88" N

Long 107° 38' 59.532'' 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 and Operator safety regulations.

2. MIRU Maverick CT unit. Check casing, tubing, and bradenhead pressures and record them in Wellview.

3. 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.

3. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing.

4. ND wellhead and MU injector and BOP on well head, weld 1.5" pig tail to 1.5" CT in well and NU BOP. Function test BOP.

5. Spool out of the hole with 1.5" coiled tubing (per pertinent data sheet).

Tubing: (Coiled)	Yes	Size:	1-1/2"	Length:	2,814'
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6. Inspect and Pressure Test Coiled Tubing.

7. RU wireline unit, round trip 3-1/2" gauge ring to top perf at 2776'. RIH and set 3-1/2" CIBP @ 2726' above top perforation.

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 Class G, mixed at 15.8 ppg with a 1.15 cf/sk yield.

8. Plug 1 (Pictured Cliffs Perforations and Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo Formation Tops, 450-2726', 99 Sacks Class G Cement)

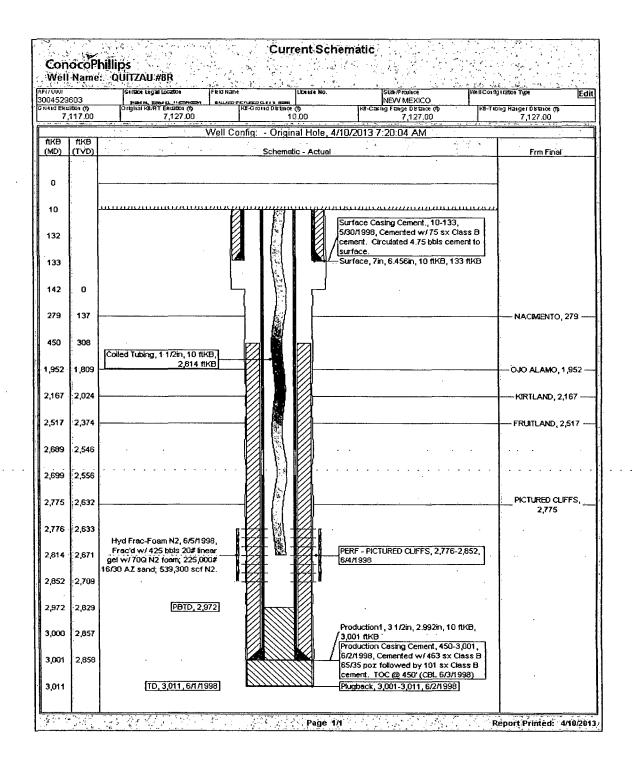
Note: CIBP set @ 2726'. MU injector to well head, spool in the hole w/ CT, load casing with water and circulate well clean. Pressure test casing to 1000#. If the casing does not test, then spot or tag subsequent plugs as appropriate.

Mix 99 sx Class G cement and spot inside the casing to 450' to cover the Pictured Cliffs Perforations and isolate the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo Intervals. Rig down and release CT Unit.

## 9. Plug 2 (7" Surface Casing Shoe and Nacimiento Formation Top, 0-450', 127 Sacks Class G Cement)

Perforate 3 squeeze holes at 380'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix 127 sx cement and pump down the 3.5" casing to circulate good cement out the bradenhead. Shut in well and WOC.

10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.



	ConocoPhillips Well Name: QUITZAU		ient Data Sheet wit	meau	φ. φ.	
	AP170001 Strace Legal 3004529603 20001 2000		Licesse No.	State/Proutice NEW MEXICO	Well Contigeration Type	Edit
	Ground Ekustion (f) 7,117.00 [Original Spid Date	7,127.00	10.00 Hard and a state of the s	achg Flange Distance (f) 7,127.00 Illong thole (DMS)	. Ka-Tiblig Haiger Distaice (1) 7,127.00	Edit
	5/30/1998 PBTDs	36" 24 <sup>1</sup> 56.88" N	Connett	‱дњае (7045) 107" 38' 59.532" ₩		Edit
	2,972.0 Formations	· · · · · · · · · · · · · · · · · · ·	Comment.	· · · · · · · · · · · · · · · · · · ·		Edit
	NACIMIENTO OJO ALAMO	Formation Name		· · · · · · · · · · · · · · · · · · ·	Final Top UD (1143)	279.0 1,952.0
						2,167.0 2,517.0
	PICTURED CLIFFS Cesing Strings				······	2,775.0
	Cashg Description Surface hem Description	1(0) Nomhad (0(0)	33.1 IVIE (10x/1%)	Crade	Ju Secutor Les	
	Casing Joints Shoe Casing Description	7 6.456 7 6.456 Rui Date SetDept	20.00 J-55 20.00 J-55 a (17-07) (Commett		3	122.13 1.00
	Production1	6/1/1998 3,0	101.0   wtosna	Çirada	dis Section (A)	Edit 99 00 Edit 2,679 14
	Marker Joint	3 1/2         2.992           3 1/2         2.992           3 1/2         2.992	9.30 J-55 9.30 J-55 9.30 J-55		89 1 9	2,679.14 9.65 272.99
	Shoe Joint	3 1/2 2.992 3 1/2 2.992	9.30 J-55 9.30 J-55		1	28.19 0.85
	Cement Description Surface Casing Cement	5/30/1998 5/30/1	d Date Cemented w/75 sx	Comment Class B cement, Circula	ted 4.75 bbis cement to su	Edit
	Plugback Production Casing Cement	6/2/1998 6/2/199 6/2/1998 6/2/199	98 98 Cemented w/ 463 s	x Class B 65/35 poz folio	wed by 101 sx Class Bice	-
	Tubing - Coiled set at 2,814.00	tKB on 1/11/2009 00:00 SetDepti (15/35) Comment	TOC @ 450' (CBL 6			[Edit
	Tubing - Coiled 1/11/2000 tem Description	2,814.0	Nom Isal 10 (11) Wit (bar /15)	Grade TopTi	1 at 15	2,804.00
<i></i>	Perforations			,	· • ··· • · • • • • • •	Edit
	6/4/1998 2,776.0 Stimulations & Treatments	2,852.0 BALLARD::PICTURE CLIFFS, Original Hole	D Perforated @ 2776 e 44', 48', 52' w/ 1 sp	', 80', 84', 69', 99', 2803', 1	06', 10', 13', 20', 23', 26', 31	', 35', 39',
	Hyd Frec-Foam N2 on 6/5/1998 Type Zoie	Comment	······································			Edit
	Hyd Frac-Foam N2 BALLARD::P Original Hole	ICTURED CLIFFS, Frac'd w/ 42	25 bbls 20# linear gel w/ 70Q	N2 foam; 225,000# 16/30	AZ sand; 539,300 scf N2.	Edit
	6/2/1998	Gamma Ray Cement Bond		Type		
	6 <i>1</i> 3/1998	jcement Bond				
	area in a set a set a		Page 1/1		Report Printed:	4/10/2013
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70%) 045296 -110 Elecat		nce Legal Locator Met Legal Locator Meta Venezi mierzene Mat I.B./R.T. Elegator (1)	Flet Hane		1:e 14o.  1	NEW ME NEW ME	XICO	AMUCONJURNOU T			
	17.00	7,127.00		10,00		7,1	27.00		127,00	<u> </u>	
ftKÐ			VVell	Conlig: - Ur	iginal Hole, 1		<u></u>			-	
(MD)	. Frm Final			·	Schei	natic - Actual	<u> </u>			<u>-   </u>	
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10		mm					IIIIIAALUA				
132				ľ							
		Surface,	7in, 6.456in, 10	rtKB, 133				asing Cenent., 10 w/75 sx Class E			
133		aran sa		ilke				4.75 bbis cement			
142				L							
279	-NACIMIENTO, 2				-831	80000		0-450, 1/1/2020	P. 407		
450		SQUE	ZE PERFS, 380,	1/1/2020			and pump	down the 3-1/2"	Aix 127 sx cement casing to circulate		
620							(good cem	ent out the brader	nead.	J  . .  .	
1,952	- OJO ALAMO, 1	952									
167	KIRTLAND, 2,1	167									
2,517	-FRUITLAND, 2,	,517						,,,,,,,		-	
2,689							• •				
2,699							Plug #1, 4	50-2,726 1/1/202	0, Mix 99 sx Class		
2,726							G cmenet		he casing to 450° to		
2,727			Bridge Plug - Po 2,7	26-2,727			isolate the	e Pictured Cliffs, F Jama formation top	ruitland, Kirtland,		
	PICTURED CLIF	EC.									
2,775	2,775	1 <sup>3</sup> ,	• • • • • • •	• • • • • • • • • • • • • • • • • • • •							
2,776						A.	Hud Frac	Foam N2 6/5/199	8 Fracid w/ 425		
2,814			PERF - PICTURE 2,176-2,852				bbls 20# I		12 foam; 225,000#		
2,852							10.00 M2				
2,972			PB	TD, 2,972							
3,000			_					<u></u>	• • • • • • • • •		
		Produ	ction1, 3 1/2in, 2	.992in, 10			6/2/1998,		3 sx Class 🖯 65/35		
3,001			ftKB, 3	,001 ftKB			@ 620' (0	OBL 6/3/1998)	ass Bicement. TO		
3,011			(TD, 3,011	6/1/1998		<u> </u>		3,001-3,011, 6/2	<u>1998]</u>		
	<u> </u>				Page 1/1		1. 1	Report	Primed: 4/17/20		
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