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Form 3160-5 (August 2007)	DE BU	UNITED STAT PARTMENT OF THE REAU OF LAND MA	ES E INTERI NAGEMI	JUL	. 11	2013 FORM A OMB No Expires: . 5! iteáte:SerialiNo.	PPROVEC . 1004-013' uly 31, 201	7 0
	not use thi	Y NOTICES AND REP is form for proposals	to drill o	r to re-enter a		6. If Indian, Allottee or Tribe N	-078886 ame	<u>.</u>
abar		I. Use Form 3160-3 (/			ls.			·····
1. Type of Well	SUBMI	TIN TRIPLICATE - Other int	structions or	1 page 2.	· · ·	7. If Unit of CA/Agreement, Na Cany	me and/or i on Largo I	
Oil Well	X G	as Well Other				8. Well Name and No. Canyon Largo Unit 217		
2. Name of Operator	Burlington	Resources Oil & Gas	Compar	wID		9, API Well No.	39-2075	4
3a. Address	Durington	Resoluces on a das		No. (include area co	de)	10. Field and Pool or Explorate	· · · · ·	
PO Box 4289, Fa	rmington,	NM 87499	(505) 326-9700)	В	allard P	C
		or Survey Description) J), 1170' FNL & 1520'	FWL, Sec	:.17, T24N, R6	W	11. Country or Parish, State Rio Arriba	Nev	v Mexico
Nerry 12.0	СНЕСК ТНЕ	APPROPRIATE BOX(ES	S) TO INDI	CATE NATURE	OF NO	TICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMIS	SION			TYPE	OF AC	TION		·
X Notice of Intent		Acidize	Deepe	en	P	roduction (Start/Resume)	Wat	er Shut-Off
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determined that the site Burlington Reso schematics. Th	is ready for fina ources requ e Pre-Distu	l inspection.) ests permission to P&A	A the subj	ect well per the	- e attacl	amation, have been completed a hed procedure, current 'he Re-Vegetation Plan	& propo	sed wellbore
				.				_ 18 '13 S. DIV. `. 3
14. I hereby certify that the	foregoing is true	and correct. Name (Printed/T)	vped)					
Kenny Davis			1	Title Staff	Regula	tory Technician		
Signature				Date		7/11/2013		
	r <u></u>	THIS SPACE F	OR FEDE	ERAL OR STA	TE OF	FICE USE		
Approved by Ori	ginal Signe	ed: Stephen Mason		T	litle		Dat	, JUL 1 6 2
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Title 18 U.S.C. Section 100 false, fictitious or fraudulen					d willfully	y to make to any department or a	gency of the	United States any
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ConocoPhillips CANYON LARGO UNIT 217 (PC) Expense - P&A

Long 107° 29' 41.424'' W Lat 36° 19' 0.012" N Prepared by: Date: 04/15/13 Kurtis Shaw Michelle Wilcox Date: 05/13/13 Peer Reviwed by: Supervisor: Ryan Frost Currently Surface Commingled: No Twinned Location: No Scope of Work: P&A the wellbore and return the location to its natural condition. Est. Rig Days: Area 26 Route: 656 4 Formation: PC WELL DATA Spud Date: API: 3003920751 9/6/1973 LOCATION: 1170' FNL & 1520' FWL, Spot C, Section 17 -T 024N - R 006W Artificial lift on well (type): Est. Reservoir Pressure (psia): 180 (PC) None Well Failure Date: N/A Earthen Pit Required: NO 0 ppm; Always Verify! This well has no known history of producing H2S. If while the rig is on location, H2S H2S: is suspected or encountered please contact Robert Ingram (324-5166) to evaluate for an H2S Contingency Plan and contact HSE H2S SPOC.

Special Requirements:

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. Also, two 2-7/8" cement retainers, a CBL, a mill for 2-7/8" 6.4# casing, and 1-1/4" IJ workstring with tools to handle will be needed.

Contacts	Name	Office #	Cell #
PE Production Engineer	Kurtis Shaw	324-5193	215-3470
PE Backup	Michelle Wilcox	599-3460	405-517-0626
MSO	Mike Brown		609-3909
Lead	Ramon Florez	599-3479	320-2506
Area Foreman	Vance Roberts	599-3467	320-9567

Well History/Justification

The Canyon Largo Unit 217 was drilled and completed in June 1973 as a 2-7/8" slimhole Pictured Cliffs producer. The well does not have any history of remedial work, slickline, or swabbing. In the past 5 years, the well has been unable to sustain production over 6 MCFD.

The well is currently producing 4 MCFD. Since the well is at the end of its life, we do not expect to gain any production through remedial work. RAM's forecast indicates that we are currently producing below our abandonment rate.

Recommendation

Economic analysis shows that at the current rate the well is not profitable. The well has been unprofitable for 9 of the past 12 months. In addition, there are no possible remedial options. It is recommended to P&A the wellbore and return the location to its natural condition.

ConocoPhillips **CANYON LARGO UNIT 217** Expense - P&A

Lat 36° 19' 0.012" N

Long 107° 29' 41.424" 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. 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.

4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.

5. ND wellhead and NU BOPE. Pressure and function test BOP.

Rods:	No	Size:	Length:
Tubing:	No	Size:	Length:
Packer:	No	Size:	Length:

6. PU 1-1/4" workstring and string mill, and round trip to top perforation at 2034', or as deep as possible.

7. PU cement retainer for 2-7/8" 6.4# casing and set at 1984'. Pressure test tubing to 1000 psi. Pressure test casing to 800 psi. If casing does not test, then spot and tag subsequent plugs as necessary. Run CBL and adjust plugs accordingly.

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 vield.

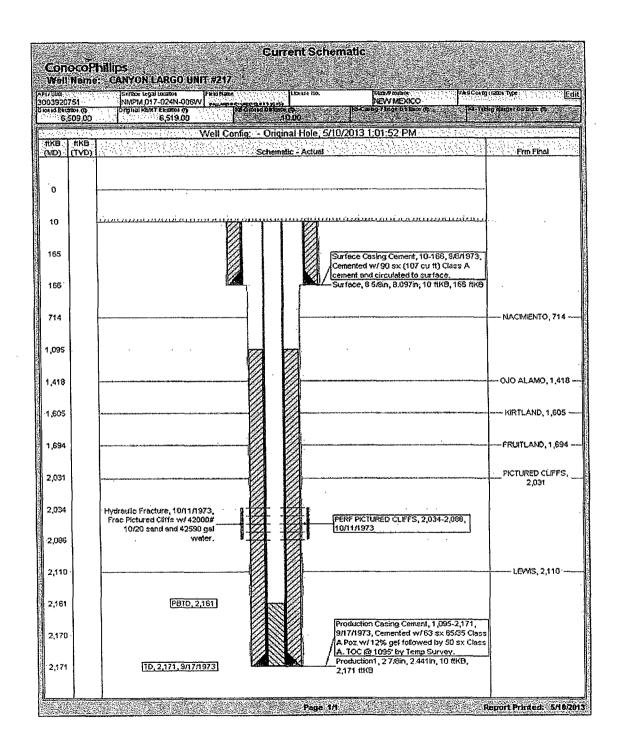
8. Plug 1 (Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo, 1368-1984', 19 Sacks Class B Cement) Mix 19 sx Class B cement and spot inside the casing above CR to isolate the Pictured Cliffs perforations and Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo formation tops. POOH.

9. Plug/2 (Nacimiento, 664-764', 39 Sacks Class B Cement) RIH and perforated 3 HSC holes at 764'/ PU CR for 2/7/8" OD (2.441" D) and set at 714'. THe with tubing sting into coment retainer, and establish circulation through squeeze holes. Mix 39 sx Class B cement and squeeze 35 sx outside the casing and leave 4 sx inside to cover the Nacimiento top. POOH.

Nucimiento top 76" 10. Plug 3 (Surface Shoe and Surface Plug, 0-216', 82 Sacks Class B Cement)

Perforate 3 HSC holes at 216'. Establish good circulation out the bradenhead with water and circulate annulus clean. Mix 82 sx Class B cement and pump down production casing to circulate good cement out the bradenhead. Shut in the 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.



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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: 217 Canyon Largo Unit

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 Nacimiento/Surface Casing plug from 216'- surface inside and outside the 2 7/8" casing.

Note: the top of the Nacimiento is 76'.

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.