•		RE	CEIV			
Form 3160-5	UNITED STA	ATES		FORM APPRO	VED	
(August 2007)	DEPARTMENT OF T	HE INTERIOR		OMB No 1004		
	BUREAU OF LAND M	IANAGEMENT A	PR 13 20	12 Expires July 31, 2010		
		C		5. Lease Serial No	707	
	SUNDRY NOTICES AND RE	raimi Puelaw⊱io Ptoole	ngton Field	Office NM-02	707	
Do	not use this form for proposa	is to drill or to re-en	n Land War ter an	Significant Amontee of Tribe Name		
	doned well. Use Form 3160-3					
	SUBMIT IN TRIPLICATE - Other	instructions on page 2.		7 If Unit of CA/Agreement, Name and	d/or No	
1 Type of Well	1 and					
Oil Well	X Gas Well Oth	er		8. Well Name and No		
0.31	<u> </u>	Tommy Bolack 1				
2 Name of Operator	Burlington Resources Oil & G	as Company LP		9 API Well No. 30-045-24575		
3a Address	Danington Resources on a c	3b. Phone No. (include a	area code)	10 Field and Pool or Exploratory Area		
PO Box 4289, Fa	(505) 326-	9700	Flora Vista GL / Basin DK			
	, Sec., T.,R.,M., or Survey Description)			11. Country or Parish, State		
Surface U	nit M (SWSW), 790' FSL & 790)' FWL, Sec.1, T30N,	R12W	San Juan , I	New Mexico	
12. C	CHECK THE APPROPRIATE BOX(ES) TO INDICATE NAT	URE OF NO	I TICE, REPORT OR OTHER DA	ATA	
TYPE OF SUBMIS	SION	TION				
X Notice of Intent	Acidize	Deepen	P	roduction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	□R	eclamation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	R	ecomplete	Other	
	Change Plans	X Plug and Abandon	· 🔲 T	emporarily Abandon		
Final Abandonment N	Notice Convert to Injection	Plug Back	□ v	Vater Disposal		
If the proposal is to deep Attach the bond under w following completion of Testing has been comple determined that the site i	repleted Operation: Clearly state all pertinent ten directionally or recomplete horizontally, which the work will be performed or provide the involved operations. If the operation reseted. Final Abandonment Notices must be final ready for final inspection.)	give subsurface locations and the Bond No. on file with BLI sults in a multiple completion led only after all requirements	measured and to M/BIA. Require or recompletion s, including recla	ue vertical depths of all pertinent mark ed subsequent reports must be filed with in a new interval, a Form 3160-4 must imation, have been completed and the c	ers and zones. nın 30 days be filed once operator has	
wellbore schema	atics.					
		Notify NMO prior to be				
	operati	ions	RCVD AF	'R 23 '12		
				AT1 AA1		
# Submit copy	of referenced 2/26/	81 CBL or run	a curr	ent CBL and DIS	NS. DIV. IT. 3	
submit it 6	for review prior to a	iementing.				
	,	•				
14 I hereby certify that the fo	oregoing is true and correct. Name (Printed	(Typed)				
Dallia I. Dana			4- CC T) l - 4	Tl		
Dollie L. Busse	/)	Title S	tan Kegulat	ory Technician		
(WAB		11.	1,0	•	
Signature	MUX / Musse	Date	4/12	1/12		
	THIS SPACE	FOR FEDERAL OR	STATE OF	FICE USE		
Approved by						

Original Signed: Stephen Mason

Title

APR 1 7 7012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify 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 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ConocoPhillips BOLACK TOMMY 1 Expense - P&A

Lat 36° 50' 9.528" N

Long 108° 3' 20.52" 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. Function test BOP. PU and remove tubing hanger.
- 6. TOOH with tubing (per pertinent data sheet). LD tubing bailer (if applicable).

Tubing: Yes

Size:

2-3/8"

Length:

6621'

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.

7. Plug 1 (Dakota perforations and formation top, 6395-6495', 17 Sacks Class B Cement)

PU CR for 5 1/2" 15.5# K-55 casing and RIH set at 6495'. Pressure test tubing to 1000psi. Load casing with water and attempt to establish circulation Mix 17 sx Class B cement and spot inside casing above CR to isolate the Dakota perforations and formation top. POOH.

8. Plug 2 (Gallup perforations and formation top, 5640-5880', 33 Sacks Class B Cement)

PU CR for 5 1/2" 15.5# K-55 casing and RIH set at 5880'. Mix 33 sx Class B cement and spot inside casing above CR to isolate the Gallup perforations and formation top. PUH.

9. Plug 3 (Mancos formation top, 4700-4800', 17 Sacks Class B Cement)

Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mancos formation top. POOH.

3726 3626

10. Plug 4 (Mesa Verde formation top, 3687-3787', 47 Sacks Class B Cement)

Perforate 3 HSC holes at 37%. Establish rate into squeeze holes. RIH and set CR for 5 1/2" 15.5# K-55 casing at 3797'. Mix 47 sx Class B cement, squeeze 30 sx behind casing and leave 17 sx Class B cement inside casing to isolate the Mesa Verde formation top. POOH.

11. Plug 5 (Chacra formation top, 3106-3206', 47 Sacks Class B Cement)

Perforate 3 HSC holes at 3206'. Establish rate into squeeze holes. RIH and set CR for 5 1/2" 15 5# K-55 casing at 3156'. Mix 47 sx Class B cement, squeeze 30 sx behind casing and leave 17 sx Class B cement inside casing to isolate the Chacra formation top. PUH.

2139 2039

12 Plug 6 (Pictured Cliffs formation top, 2050-2150', 17 Sacks Class B Cement)

Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top. POOH.

1810 1710

13. Plug 7 (Fruitland formation top, 1450-1550', 47 Sacks Class B Cement)

Perforate 3 HSC holes at \$\frac{1550}{550}\$. Establish rate into squeeze holes. RIH and set CR for 5 1/2" 15.5# K-55 casing at 1500. Mix 47 sx Class B cement, squeeze 30 sx behind casing and leave 17 sx Class B cement inside casing to isolate the Fruitland formation top. POOH.

870 644

14. Plug 8 (Kirtland and Ojo Alamo formation tops, 480-688', 94 Sacks Class B Cement)

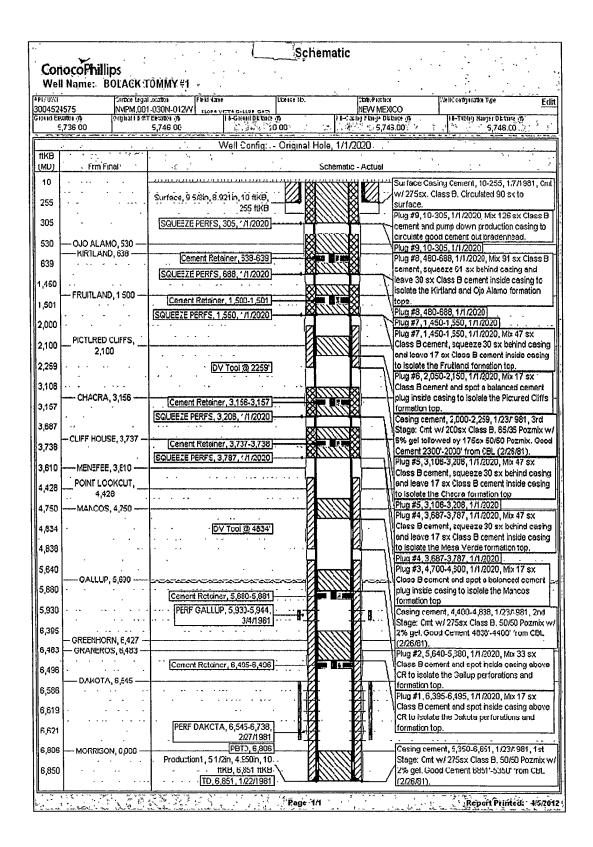
Perforate 3 HSC holes at 688. Establish rate into squeeze holes. RIH and set CR for 5 1/2" 15 5# K-55 casing at 686. Mix 94 sx Class B cement, squeeze 64 sx behind casing and leave 36 sx Class B cement inside casing to isolate the Kirtland and Ojo Alamo formation tops. POOH.

15. Plug 9 (Surface shoe and surface plug, 0-305', 126 Sacks Class B Cement)

Perforate 3 HSC holes at 305'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 126 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

16. 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.

and a second	E BOLACK TOMMY #1						- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
70Wi 04524575	Strace Legal Location Field to NMPM,001-030N-012VV FLOT	A VETA CALL	License UP (GAS)	NEW MEXICO		ig cration Type	Edi
5,738.00	Original KB/RT Eleuation (f) 5,746 00	KB-Grou	10.00	(d-Carlig Flage Distance (n)		blig Haiger Oktaioe (f) 5,746 00	116
CONTRACTOR OF THE	to Well	ATTACABLE	23000 T. S. S. S.	le, 4/4/2012 12.50 35 PM	Later to the same and	A STATE OF STREET	
IKB (IKB-			1 1: 1	The State of the S	9,	· · · · · · · · · · · · · · · · · · ·	. ,
MD) (TVD)	the state of	<u> </u>	Schematic - Ac	tual of the state		• • Frm Final	* 4 %
10	наниянся ванияния подняхи			14- Surface Clasing Cement, 40-25			
254				Cmt w/275sx. Class B. Circula Surface	:ed 90 sx to		
255				Surface, 9 5/8in, 8 921in, 10 ftl	(B, 255		
263			M _	ftkB			
530						OJO ALAMO, 5	30
638						KIRTLAND, 63	
		}				•	
,500						FRUITLAND, 1,5 PICTURED CLIFF	
,100				Casing cement, 2,000-2,259,1. 3rd Stage, Cmt w/ 200sx Class		2,100	·
,259	7 77 DV Tool @ 2259'			Pozmix w/ 6% gel followed by 50/50 Pozmix, Good Cement 23			
,260				from CBL (2/26/81).	00-2000		
,156	Tubing, 2 3/8in, 4 70lbs/ft, J-55,		- ₩			CHACRA, 3,15	56 —
,737	10 (IKB, 6,300 (IKB)					CLIFF HOUSE, 3,	,737 -
810		{				MENEFEE, 3,81	10
,428						POINT LOOKOL	JT,
,750				· · · · · · · · · · · · · · · · · · ·		4,428 MANCOS, 4,75	50 —
834	DV Tool @ 4834' -	🛭		Casing cement, 4,400-4,838, 1	M2M 094	,	
835				2nd Stage: Cmt w/ 275sx Clas	s B 50/50		
1				Pozmix w/ 2% gel. Good Ceme 4838'-4400' from CBL (2/26/81		CALLIB EST	
5,690	Hydraulic Fracture, 3/3/1981,				and the second	GALLUP, 5,69	3U
i,930	Frac Dakota perfs (6545'-6738')	-17		PERF GALLUP, 5,930-5,944, 3.	/4/1981		•
944	150,000lbs 20/40 sand.	- - - - 1					• •
6,427						GREENHORN, 6	,427
3,483	Pup Joint, 2 3/8in, 4.70lbs/ft,					GRANEROS, 6,	483 —
5,545	J-55, 6,586 ftKB, 6,588 ftKB Tubing, 2 3/8in, 4.70ibs/ft, J-55,					DAKOTA, 6,5	45
5,586	6,588 ftKB, 6,619 ftKB						
5,588	Seal Nipple, 2 3/8in, 4 70lbs/ft, \ J-55, 6,619 ftkB, 6,620 ftkB	\·	a			*****	
6,619	Expendable Check, 2 3/8in,	1					
6,620	4.70lbs/ft, J-55, 6,620 ftKB, 6,621 ftKB	11					
3,621	Hydraulic Fracture, 2/27/1981, Frac Gallup perfs (5930'-5944') —			PERF DAKOTA, 6,545-6,738, 2	777M981		. ,
6,738	w/36 800# 20/40 sand.	財		[- E14 B1 1.0 111 0 0 10 0 1		-	
5,806	PBTD, 6,806			***		MORRISON, 6,	806
5,849		🛭		Casing cement, 5,350-6,851,1 - 1st Stage: Cmt.w/ 275sx Class	•		
				∫Pozmix w/ 2% gel. Good Ceme	ent		
3,850	TD 0.054 4.004004			6851'-5350' from CBL (2/26/81 Production1 , 5 1/2in , 4.950in ,	J. 10 fiKB,	, , ,	
6,851	· . [TD, 6,851, 1/22/1981]			6,851 ftkB			,



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: 1 Tommy Bolack

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 Mesaverde plug from 3726' 3626' inside and outside the 5 1/2" casing.
- b) Place the Pictured Cliffs plug from 2139' 2039'.
- c) Place the Fruitland plug from 1810' 1710' inside and outside the 5 ½" casing.
- d) Place the Kirtland/Ojo Alamo plug from 870' 644' inside and outside the 5 1/2" casing.

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.