Form 3160-5 (August 2007)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ALL OC 2011

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

		AUG UG Z	5 Lease Serial No		
			N N	M-6892	
SUN	DRY NOTICES AND REP	ORTS ON WELL'sgton Fiel	d (611f-Indian, Allottee or Tribe Na	ame	
Do not use	e this form for proposals	to drill or to re-enter an Ma	ana gemen.		
<u>abandoned</u>	well. Use Form 3160-3 (A	APD) for such proposals.			
su	IBMIT IN TRIPLICATE - Other ins	structions on page 2	7 If Unit of CA/Agreement, Na	me and/or No	
1. Type of Well					
Oil Well X Gas Well Other			8. Well Name and No	8. Well Name and No	
				se Mesa 9	
2. Name of Operator			9. API Well No		
	ton Resources Oil & Gas			45-24710	
3a Address PO Box 4289, Farmington, NM 87499 3b Phone No. (include (505) 326			10 Field and Pool or Explorator	•	
PO Box 4289, Farmingto			Pictured Cliffs		
4. Location of Well (Footage, Sec., T.,R			11 Country or Parish, State		
Surface Unit D (N	IWNW), 790' FNL & 950' F	-WL, Sec.13, 132N, R8W	San Juan ,	New Mexico	
12. CHECK 1	THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF N	NOTICE, REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	Other	
= RP	Change Plans	X Plug and Abandon	Temporarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
13. Describe Proposed or Completed Op	eration Clearly state all pertinent det	ails, including estimated starting date of	of any proposed work and approxima	te duration thereof	
• •		subsurface locations and measured an			
		Bond No on file with BLM/BIA Req			
		in a multiple completion or recomplet			
Testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection)					
·	,				
Burlington Resources r	equests permission to P	&A the subject well per the	e attached procedure, cu	rrent and proposed	

wellbore schematics.

RCVD AUG 13'12 OIL CONS. DIV. DIST. 3

# Set cement retainer as close	to PC top as possibl	e.
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)		
Dollie L. Busse	Title Staff Regulatory Technician	
Signature Allin A. Quesse	Date 8/6/12	
THIS SPACE FOR FED	DERAL OR STATE OFFICE USE	
Approved by		
Original Signed: Stephen Mason	Title	Date AUG 0 7 2012
Conditions of approval, if any, are attached Approval of this notice does not warrant o	r certify	
that the applicant holds legal or equitable title to those rights in the subject lease which entitle the applicant to conduct operations thereon	would 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 departme	nt or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ConocoPhillips **REESE MESA 9** Expense - P&A

Lat 36° 59' 16.8" N

Long 107° 37' 55.812" W

Length:

Length:

3471.2

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 minimum pump tubing capacity of water down tubing.
- 5. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
- 6. TOOH with tubing (per pertinent data sheet).

Rods: No Size: Tubing: Yes Size: 2-3/8"

Packer: Nο Size: Depth:

Round trip 4-1/2" casing scraper to a depth of 3490' minimum.

7. Run a CBL on the 4-1/2" casing from 3490' to surface and report results to production engineer. Results of the CBL could change the current procedure.

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 perforations and formation top, 3348-3448', #2 Sacks Class B Cement)

RIH and set 4-1/2" CR at 3448'. Load casing with water and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. If the casing does not test, then spot or tag subsequent plugs as appropriate. Mix 1/2 sxs Class B cement and spot above CR to isolate the Pictured Cliffs perforations and formation top. PUH.

L526 3140

9. Plug 2 (Fruitland and Kirtland formation tops, 2829-3960', 22 Sacks Class B Cement)

Mix 2% sxs Class B cmt and spot a balanced plug to cover the Fruitland and Kirtland formation tops. POOH.

10. Plug 3 (Ojo Alamo formation top, 2295-2448', 62 Sacks Class B Cement)

Perforate 3 HSC holes at 2395'. Establish an injection rate into the squeeze holes. TIH with open ended tubing to 2448'. Mix 62 sxs Class B cmt (additional 20% excess cement due to a possible casing leak). Squeeze 46 sxs class B cmt outside the casing and leave 16 sxs inside to cover the Ojo Alamo formation top. PUH.

H65 1065

11. Plug 4 (Nacimiento formation top. 848-946), 12 Sacks Class B Cement)

-Mix-12-sxs-Class-B-cmt-and-spot-a-balanced-plug to-cover-the-Nacimiento-formation-top,--POOH.--

12. Plug 5 (Surface plug, 0-389', 136 Sacks Class B Cement)

Perforate 3 HSC holes at 389'. Establish water circulation out the bradenhead and circulate the bradenhead annulus clean. Mix and pump approximately 136 sxs cmt down the 4-1/2" production casing until good cement returns out bradenhead. Shut in well 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.

PI/UWI 004524711		Strace Legal Location	Field Name ALBINO PC GAS		se No. State Province NEW MEXICO		figuration Type
found Elevation 6,66		Original KSPRT Elevation (fly 6,677.00	M-Grand	Di:tni∞ ໜ້ ງ 10:00.		HB-T	(5)(5)77,000
		7257777777777777777	Well Co	nfig Or	ginal Hole, 1/1/2020	, ,	
(MD)	•	, ,	Schen	natic - Actua	al .		Frm Final
10 11	LILLIANA	******		(1384) 377 			
41					Surface Casing Cement, 10-339 cement with 275 sx class b circ		
49					surface	culated to	
53					Surface, 8 5/8in, 8.097in, 10 ftl-		
338					Plug #5 squeeze, 10-389, 1/1/2 Plug #5, 10-389, 1/1/2020, Mix 1		
339					f B cement down production cas	ing to	
	, ,			▓□	Circulate good cement out brade SQUEEZE PERFS, 389, 1/1/2020		
347		• • • • • • • • • • • • • • • • • • • •			Plug #4, 840-940, 1/1/2020, Mix		
350	•	-		>>>	B cement and spot a balanced	olug to cover	
389	*	• ,		.	the Nacimiento formation top Cement Squeeze, 718-1,495, 4.	2/1996.	
718		•	· 👹		squeeze with 200 sx class B to	' 11	
840	•	•	<i>7777</i>	4	Cement Squeeze, 350-1,904, 5.	MMOS1 PAN	
890 -				√	GR-CBL-VDL FR 3681' - 2000'.		NACIMIENTO, 890
940			X 77777	 	POOR BONDING IN LOW PIC CL	i i	• •
1,495 -	•		🞇	₩—	PMPD 400 SXS CLASS B NEAT 4-1/2" X 7-7/8" ANNULUS DISPI	11	
1,904			. 🕮		FINAL SQUEEZE PRESS 775 PS	11	
2,295			*****	7	BOTTOM BY 75% EFFICIENCY		
2,395		• • •		₩	CALCULATION. — SQUEEZE PERFS, 2,395, 1/1/20	201	
2,398				XX			OJO ALAMO, 2,398 -
2,400					Plug #3 squeeze, 2,295-2,400, Plug #3, 2,295-2,448, 1/1/2020,		000 7127 8110 2,000
		4 1, 11, 11			Class B cement. Squeeze 46 sx		
2,448	,				cement outside the casing and	11	••
2,829		~ ,		3//	inside to cover the Ojo Alamo fo	ormation top.	
2,879					Plug #2, 2,829-3,060, 1/1/2020,		
3,010					Class B cement and spot a bala isolate the Fruitland and Kirtland		FRUITLAND, 3,010
3,060			2227		tops.	Torridation	
3,348	•	•••		3/2	Plug #1, 3,348-3,448, 1/1/2020, Class B cement and spot above		
3,448 -	Cement R	etainer, 3,448-3,449			the Pictured Cliffs perforations		
3,449					top.		DICTURED OF IEEO
3,487 -							PICTURED CLIFFS, _ 3,487
3,498 -			n 1/1	₩ π			
3,525	•	~			•		
3,527		, , , , , , , , , , , , , , , , , , ,			r = 10	1 4 20 11 11	
3,558		Fracture, 5/10/1981, d`cliffs with 124572	·		PERF - PICTURED CLIFFS, 3,498	3-3.620.	~
3,559		water and 117138#			5/10/1981	-11	
3,560		20/40 sand					
3,620				14-!-	Production Casing Cement, 2,40		
3,689		PBTD, 3,689			4/20/1981, cement with 240 sx followed by 80 sx class b neat		
3,719	• • •	<u> </u>			determined by temp survey		
3,720	· .	TD, 3,720, 4/20/1981			Production1, 4 1/2in, 4.052in, 10 ftKB	ftKB, 3,720	

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	Ab	andon	

Re: Permanent Abandonment

Well: 9 Reese Mesa

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) Bring the top of the Pictured Cliffs plug to 3318'.
- b) Place the Fruitland/Kirtland plug from 3140' 2526'.
- c) Place the Ojo Alamo plug from 2483' 2295'.

OR

- b') Place the Fruitland plug from 3140' 2940'
- c') Place the Kirtland/Ojo Alamo plug from 2626' 2295'.
- d) Place the Nacimiento plug from 1165' 1065'.

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.