

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALL OF LAND MANAGEMENT

FEB 27 2013

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

	DOKEAU OF LAND MAI				34ty 51, 2010
				5 Lease Serial No.	
2111			of Land IV		SF-079002
	IDRY NOTICES AND REP			6. If Indian, Allottee or Tribe N	lame ·
	e this form for proposals : well. Use Form 3160-3 (A				
			ousais.	7 If I'm to a COA/A groom out. N	ome and/on No
1. Type of Well	IBMIT IN TRIPLICATE - Other ins	7. If Unit of CA/Agreement, Name and/or No. San Juan 30-6 Unit			
	X Gas Well Other	8. Well Name and No.			
	A Gas well Other			1	n 30-6 Unit 450S
2. Name of Operator				9. API Well No.	
	ton Resources Oil & Gas				39-27711
3a. Address	1	te No. (include area code) (505) 326-9700 10. Field and Pool or Exploratory Area Basin Fruitland (
PO Box 4289, Farmingto		(505) 326-	9700	<u> </u>	Fruitland Coal
4. Location of Well (Footage, Sec., T.,R Surface Unit F (S	ENW), 1440' FNL & 1660'	FWL, Sec. 7, T30N	1, R6W	11. Country or Parish, State Rio Arriba	, New Mexico
12. CHECK	THE APPROPRIATE BOX(ES)	TO INDICATE NAT	URE OF NO	I TICE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION		T	YPE OF AC	TION	
X Notice of Intent	Acidize	Deepen	Пр	roduction (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat		eclamation	Well Integrity
Subsequent Report	Casing Repair	New Construction		ecomplete	Other
6P	Change Plans	X Plug and Abandon		emporarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	=	Vater Disposal	
13. Describe Proposed or Completed Op	peration: Clearly state all pertinent deta	ails, including estimated s	tarting date of ar	y proposed work and approxim	ate duration thereof
determined that the site is ready for	Abandonment Notices must be filed of final inspection.) requests permission to P8	•	-	•	•
				_	00 110
Notify NMOCD 24 hrs prior to beginning operations				RCVD APR 23'13 OIL CONS. DIV.	
-	•				DIST. 3
	p.	•			
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Type	ed)			
Dollie L. Busse		Title St	taff Regulate	ory Technician	
	1 0				
Signature	1/2 mo	Date	2/22	/13	
	THIS SPACE FO	R FEDERAL OR	STATE OFF	ICE USE	,
Approved by					ADD 0 0 2040
Original Sign	ed: Stephen Mason		1		APR 2 2 2013

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.

entitle the applicant to conduct operations thereon.

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

Title

Office

ConocoPhillips SAN JUAN 30-6 UNIT 450S Expense - P&A

Lat 36° 49' 49.303" N

Long 107° 30' 25.139" 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. Unseat pump and kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
- 5. TOOH w/ rods and LD.
- 6. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
- 7. TOOH with 2-3/8" tubing (per pertinent data sheet).

 Rods:
 Yes
 Size:
 3/4"
 Length:
 3,432'

 Tubing:
 Yes
 Size:
 2-3/8"
 Length:
 3,440'

Round trip watermelon mill to 3,048' 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 Formation Top. 3409-3456', 11 Sacks Class B Cement)

TIH with tubing. Mix 11 sxs Class B cement and spot a balanced plug inside the casing to isolate the Pictured Cliffs formation top. POOH.

- 9. PU and set CR for 7" OD, 6.456" ID casing at 3,048' on tubing. Load hole with water and circulate clean. Pressure test casing to 560 psi and tubing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. TOOH with tubing.
- 10. RU wireline and run CBL from 3,048' to surface and contact Rig Supervisor and Production Engineer with results.

11. Plug 2 (Fruitland Coal Top, Open Hole, Intermediate Shoe, and Liner Top, 2886-3048', 41 Sacks Class B Cement)

TIH with tubing, mix 41 sxs Class B cement and spot inside the casing above CR to isolate the Fruitland Coal Formation top, open hole, Intermediate shoe and liner top. PUH.

2612 2321

12. Plug 3 (Kirtland and Ojo Alamo Formation Tops, 2340-2533', 58 Sacks Class B Cement)

Mix 58 sxs Class B cement and spot a balanced plug inside the casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

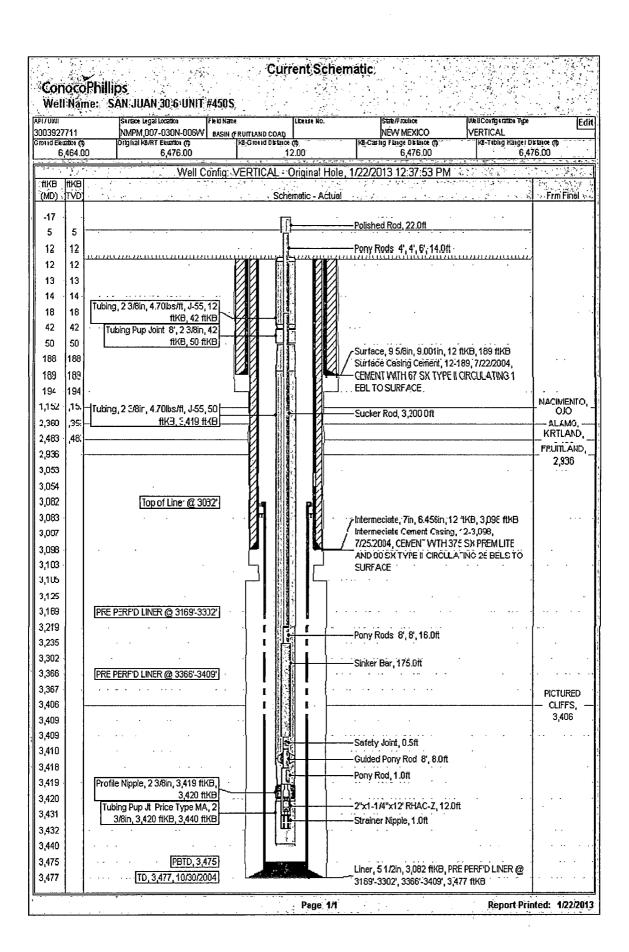
13. Plug 4 (Nacimiento Formation Top, 1102-1202', 29 Sacks Class B Cement)

Mix 29 sxs Class B cement and spot a balanced plug inside the casing to isolate the Nacimiento formation top. PUH.

14. Plug 5 (Surface Shoe, 0-239', 56 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 56 sxs Class B cement and spot a balanced plug inside the casing from 239 to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH annulus to surface. Shut well in and WOC.

15. 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.



039277 and Eleva	44	NMPM,007-030N-006W BASIN	ie Libera	e No. State Province NEW MEXICO	Well Configuration Type VERTICAL
	tion (17)	Original Pit/RT Elevation (ff)	IR-Ground District of	RBH20sing Flaige Distaics (t).	HB-Teblag Hanger D starce (%)
	64.00	6,476.00	12:00	6,476.00	6,476.00
ftKB 1	ftKB	的复数精神的 网络阿拉伯德国人的阿里斯	MORNING LANGE	- Original Hole, 1/1/2020	"你们,哪是你没有,不得我们也没 ?"
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13	13				,
14	14				
18	18	· · · · · · · · · · · · · · · · · · ·		Surface, 95/8in, 9,001in, 12 ftKB Surface Casing Cement, 12-189,	, 189 ft H
42 50	42 50			17/22/2004, CEMENT WITH 67 SX	(YPE II
188	188			CIRCULATING 1 BBL TO SURFACE	
189	189			Plug #5, 12-239, 171/2020, Mix 58 B cement and spot a balanced plu	l l
194	194	l		the casing from 239 to surface, t	· 3 · · · · · ·
239 102	239 1,102			good cement out casing valve. Plug #4, 1102-1,202, 1/ /2020, M	6. 205vo 1
, I	1,152			Class B cement and spot a balan	b 1
·	1,202			inside the casing to isolate the Na	
	2,310			formation top. Plug #3, 2 310-2,533, 1 <i>f 1</i> 2020, M	(iv £25va)
	2,359			Class B cement and spot a balance	ced plug
	2,482 2,533			inside the casing to isolate the Kir	tland and KIRTLAND, 2,483 –
,886	,		Marrie M	Ojc Alamo formation tops. Plug #2, 2 886 3,048, 1 / /2c20, M	fix 41 nva
936	ŀ			Class B cement end spot inside the	
040		Cement Retainer, 3,048-3,049		above CR to isolate the Fruilland	11
,049 ,053	Ì		h	formation top, Open Hole, Interme Shoe and Liner top.	diate
,054				Gride drid Eliter top.	
,082		Top of Liner @ 3082'	Ha el	Intermediate, 7in, 6.456in, 12 ftKB), 3,098
,083				/ (IK5) Intermediate Cement Casing, 12-3	3.098.
,097 ,098	- 1			772572004, CEMENT WITH 375 SX	
103				LITE AND 30 SX TYPE III CIRCULA BBLS TO SURFACE	TING 25
106			ــا[الــ.	<u> </u>	~~~~
125		PRE PERE'D I INFR @	11 1	•	
,169 ,219		3169'-3302'			
235			∣i i		
,302		PRE PERF'D LINER @	- 1.	*** ******* * * *** ** ** *	*****
366	1	3366'-3409'			
,367 ,400	- 1		_		PICTURED CLIFFS,
409					3,406
409					
410	1			, , , , , ,	
,418 ,419					
,42F1				let the second second	
,431	ŀ	• •		Plug #1, 3,409-3,456, 17/2020, M Class B cement and spot a balance	
,432				inside the casing to isolate the Pic	N *** * * * * * * * *
.440 .456	1			Cliffs formation top.	·
475		PBTD, 3,475		Liner, 5 172in, 3,082 ftKB, PRE PEI LINER @ 3169'-3302', 3366'-3409	

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: 450S San Juan 30-6 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 Kirtland/Ojo Alamo plug from 2612' 2321'.

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.