Form 3160-5

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# **UNITED STATES**

FORM APPROVED

(August 2007)	DEPARTMENT OF THE BUREAU OF LAND MAN	INTER	OR			OMB No. Expires: Ju		
	DORESTO OF ESTIND MIST	WOLW		<b>CO</b> 1/	5. Lease Serial No	).		
SUNDRY NOTICES AND REPORTS ON WELLS				EP 10	2  14 SF-079521A   6. If Indian, Allottee or Tribe Name			
Do not us	e this form for proposals t	o drill o	r to re-enter	4.0	\$164.30			
abandoned	well. Use Form 3160-3 (A	PD) for	such propos	sals.	All the state of t	1		
1. Type of Well	n page 2.	7. If Unit of CA/Agreement, Name and/or No. San Juan 28-5 Unit						
Oil Well X Gas Well Other					8. Well Name and		an 28-3 Unii	
		······		San Juan	28-5 Unit 95			
2. Name of Operator  Burlington Resources Oil & Gas Compar			ĩV LP		9. API Well No. 30-039-20878			
3a. Address 3b.			Phone No: (include area code)		10. Field and Pool or Exploratory Area			
PO Box 4289, Farming	· · ·	. (	505) 326-970	00	Tapacito PC		acito PC	
4. Location of Well (Footage, Sec., T.  Surface UNIT M (	R.M., or Survey Description) SWSW), 1170' FSL & 880' F	FWL, Se	s. 31, T28N,	R5W	11. Country or Pa Rio A		New Mexico	
12. CHECK	THE APPROPRIATE BOX(ES)	TO INDIC	ATE NATURE	OF NO	TICE, REPORT	OR OTHE	R DATA	
TYPE OF SUBMISSION		TYPE OF ACTION						
X Notice of Intent	Acidize	Deep		·	roduction (Start/R	ėsumė) [	Water Shut-Off	
Subsequent Report	Alter Casing  Casing Repair	<u></u>	re Treat Construction	<u></u>	Reclamation Recomplete	_ [	Well Integrity Other	
Buosequent Report BP	Change Plans		and Abandon		Temporarily Aband	on L	Outer	
Final Abandonment Notice	Convert to Injection  Operation: Clearly state all pertinent det	Plug		1	Water Disposal			
following completion of the invo Testing has been completed. Fin determined that the site is ready Burlington Resources wellbore schematics.	work will be performed or provide the olved operations. If the operation results nal Abandonment Notices must be filed for final inspection.)  s requests permission to P The Pre-Disturbance Site ached. A Closed Loop Sys	s in a multip only after a &A the s Visit wa	le completion or re Frequirements, inc subject well as held on 9/	completion is completed in the complete in the	n in a new interval clamation, have been e attached pro (Bob Switzer,	, a Form 3160- in completed at	4 must be filed once and the operator has current and proposed	
,					~ <b>~</b> ;			
BLM'S APPROVAL ACTION DOES NO OPERATOR FROM AUTHORIZATION ON FEDERAL AN	Notify NMOCD 24 hrs  prior to beginning operations  SEE ATTACHED FOR  CONDITIONS OF APPROVAL							
14. Thereby certify that the foregoing	g is true and correct. Name (Printed/Ty	ped)						
Douise farmer		200	Tilla Staff	Pegula	tory Technicis	an		
Denise Journey			Title Staff Regulatory Technician					
Signature   Mill	Journey		9/10/2014 Date					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by								
Troy Salvers	<u>.</u>	o		Title Pe	troleum	Eng.	Date 9 10 2014	

Office FFo entitle the applicant to conduct operations thereon. 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.

(Instruction on page 2)

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



## ConocoPhillips SAN JUAN 28-5 UNIT 95 Expense - P&A

Lat 36° 36' 49.14" N

Long 107° 24' 21.348" W

#### **PROCEDURE**

This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

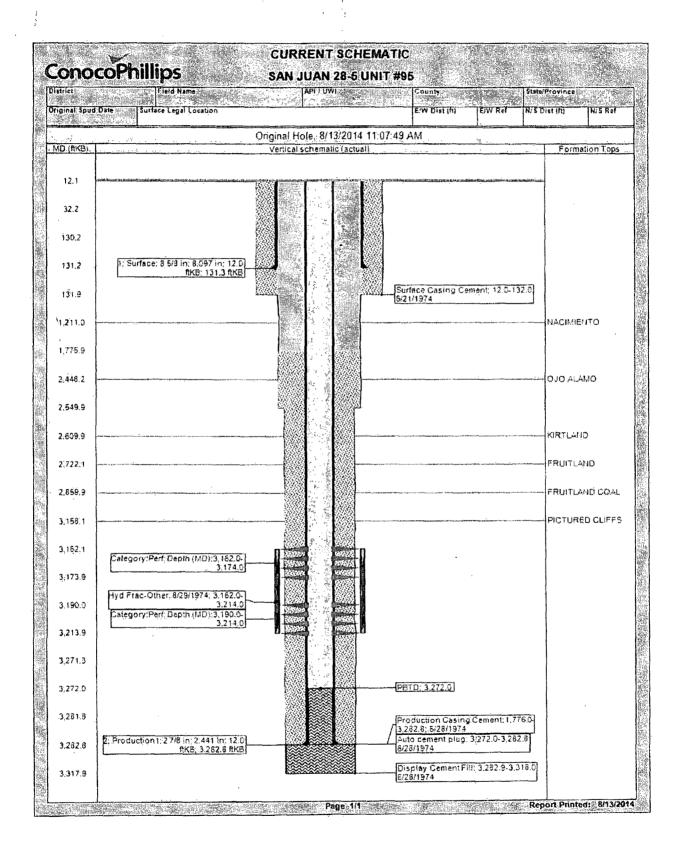
- 1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
- 2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. If there is pressure on the BH, contact the Wells Engineer.
- 3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
- 4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual.
- 5. PU 2-3/8" bit and watermelon mill and 1-1/4" tubing and round trip as deep as possible above top perforation at 3162'.
- 6. Rig up wireline, pick up 2-7/8" CR and set 3112'. Pull out with wireline. Trip in with tubing and sting into retainer. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
- 7. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. Adjust plugs as necessary for new TOC.

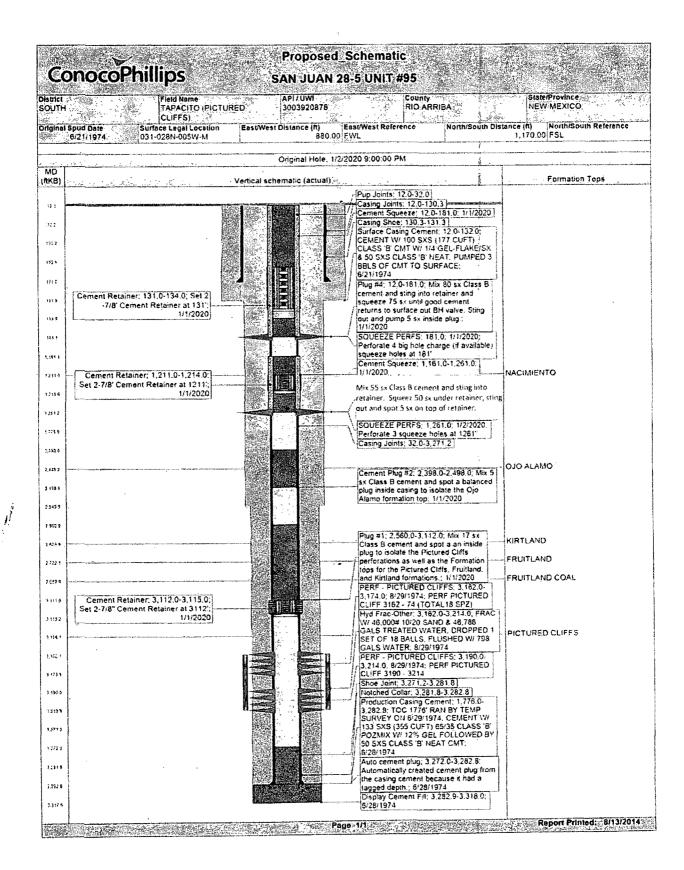
All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.

- 8. Plug 1 (Pictured Cliffs Perforations, Pictured Cliffs, Fruiltand, and Kirtland Formation Tops, 2660-3112', 17 Sacks Class B
  Trip in with tuibng open ended. Mix cement as described above and spot an inside plug to isolate the Picture Cliffs perforations as well as the
  Formation tops for the Pictured Cliffs, Fruitland, and Kirtland formations. Pull up hole.
- 9. Plug 2 (Ojo Alamo Formation Top, 2398-2498', 5 Sacks Class B Cement)

  Mix cement as described above and spot a balanced plug inside casing to isolate the Ojo Alamo formation top. Pull out of hole.

  See COR
- 10. Plug 3 (Nacimiento Formation Top, 1161-1261', 55 Sacks Class B Cement)
  Rig up wireline. Perforate 3 squeeze holes at 1261'. Wireline set 2-7/8" cement retainer at 1211'. Pull out with wireline. Trip in hole with tubing, sting into retainer and squeeze 50 sacks under retainer. Sting out and spot 5 sacks on top of cement retainer. Pull out of hole.
- 11. Plug 4 (Surface Casing Shoe and Surface Plug, 12-181', 80 Sacks Class B Cement)
  Perforate 4 big hole charge (if available) squeeze holes at 181'. TOOH. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. Wireline set 2-7/8" CR at 131'. Trip in and sting into reteainer. Mix 75 sacks Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOH and LD stinger. TIH with open ended tubing to 131'. Mix 5 sacks Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.
- 12. 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.





# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

<b>Attachment</b>	to	notice	of.
Intention to	Ab	andon	:

Re: Permanent Abandonment Well: San Juan 28-5 Unit #95

### **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 plug #3 to 1080 ft. inside/outside to cover the Nacimiento top. Adjust cement volume accordingly.

Operator will run a CBL to verify cement top. Submit electronic copy of the log for verification to the following addresses; tsalvers@blm.gov Brandon\*Powell@state.nm.us

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.