Form 3160-5 (August 2007)

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT WAR 26 2013

FORM APPROVED

OMB N	o. 10)04-	0137
Expires:	July	31.	2010

		MMI SO 20		
2111	IDDY NOTICES AND DED	Tiold O	Si	F-079074
SUN	DRY NOTICES AND REPO	ORTS ON WELLSon Field O	ić. If Indian, Allottee or Tribe N hemetti	Jame
Do not use	this form for proposals t	o drill or to re-entercannana		
	well. Use Form 3160-3 (A			
	BMIT IN TRIPLICATE - Other ins	tructions on page 2.	7. If Unit of CA/Agreement, Na	ame and/or No.
1. Type of Well	<u> </u>		San J	Juan 30-6 Unit
Oil Well 2	X Gas Well Other		8. Well Name and No.	
	·			1 30-6 Unit 467S
2. Name of Operator	-t D 0'l 8 0	0	9. API Well No.	
3a. Address	ton Resources Oil & Gas			39-29408
	NRS 07400	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area	
PO Box 4289, Farmington, NM 87499 (505) 326-9700		(505) 326-9700		Fruitland Coal
4. Location of Well (Footage, Sec., T.,F		C OO TOOM DIM	11. Country or Parish, State	A. D
Surface UNIT F (SEN)	W), 2365' FNL & 1420' FWI	_, Sec. 22, 13UN, R744	Rio Arriba ,	New Mexico
12. CHECK 1	THE APPROPRIATE BOX(ES)	TO INDICATE NATURE OF NO	L FICE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION				
X Notice of Intent	Acidize	Deepen P	roduction (Start/Resume)	Water Shut-Off
	Alter Casing	 	eclamation	Well Integrity
Subsequent Report	Casing Repair		Lecomplete	=
	Change Plans		emporarily Abandon	
Final Ahandanmant Valias	l 💳		, ,	Cleanout
Final Abandonment Notice	Convert to Injection		Vater Disposal	
If the proposal is to deepen direction Attach the bond under which the was following completion of the involve	onally or recomplete horizontally, give work will be performed or provide the wed operations. If the operation results I Abandonment Notices must be filed	ails, including estimated starting date of a e subsurface locations and measured and to Bond No. on file with BLM/BIA. Requir is in a multiple completion or recompletion only after all requirements, including recl	true vertical depths of all pertine red subsequent reports must be f n in a new interval, a Form 3160	ent markers and zones. Tiled within 30 days D-4 must be filed once
·	ntends to perform remedi	al work to clean out the casi Notify NMOCD : prior to begin	24 hrs ning	he Procedure RCVD APR 2'13 OIL CONS. DIV.
***		operations	3	DIST. 3

14. I hereby certify that the for	egoing is true and correct. Name (Printed/Typed) DENISE JOURNEY	Title	Regula	atory Technician
Signature Denus	e Tourney	Date		3/25/2013
	THIS SPACE FOR F	EDERAL OR	STATE OFFICE USE	
Approved by	U		-	
Original Signed: Stephen Mason		Title	Date MAR 2 7 2013	
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 SAN JUAN 30-6 UNIT COM 467S

Expense - Liner Cleanout

Lat 36° 47' 56.04" N

Long 107° 33' 42.804" W

PROCEDURE

- 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 engineer to review complete BH history and get a gas analysis done.
- 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. Pressure test tubing to 1000 psi before unseating the pump, release pressure.
- 5. Unseat pump & kill well with 2% KCL water, if necessary.
- 6. TOOH with Rods (per pertinent data sheet).
- 7. ND wellhead and NU BOPE. Rig up blooie line to flow back tank. Pressure and function test BOP. PU and remove tubing hanger and tag for fill (PBTD @ 3680', EOT @ 3654'), adding additional joints as needed. Record fill depth in Wellview.
- 8. TOOH with tubing (per pertinent data sheet).

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis. LD and replace any bad joints.

- 9. Fish Select Oil Tools 7" x 5 ½" Drop Off Hanger, top of hanger @ 3319'.
- 10. TIH with 6.25" bit, 200+ feet of 4-3/4" drill collars and 2-7/8" AOH drill pipe. Clean out open hole to TD @ 3682'. Use clean out natural surges only as we do not want to get the coal running.
- 11. If necessary, TIH with 9-1/2" underreamer and inject air and walk pressure up to 300 psi, drill slowly 5' to open hydraulic arms. Increase air and mist to a range of 1200 to 2000 scf/min and 10 to 12 bbls/hr mist. Uunderream openhole from below base of 7" to TD @ 3682'. TOOH.
- 12. Pitot well and obtain pressure build up for one hour. Record results in 15 minute increments in Wellview. Use clean out natural surges only as we do not want to get the coal running.
- 13. Make up 5-1/2" bladed guide shoe, nine (9) 5 ½" 15.5 #/ft J-55 blank liner joints and a drop off liner hanger on 2-7/8" AOH workstring. Rotate to bottom if necessary, set hanger and release setting tool. TOOH and LD 2-7/8" AOH drill pipe and 4-3/4" drill collars.
- 14. RU wireline. Pump 5 bbls produced water to fill liner. Perforate using 4" HSC-4000-317 guns with minimum of 0.49" dia. holes @ 4 spf and 90 degree phasing. Perforate the following intervals from the top down: 3430' - 3600'. See mudlog. Rig down wireline.

TIH with tubing.		Tubing and BHA Description
Run Same BHA:	No	1 PGA 2 (Two rows of sixteen 4" by 1/8" slots, at 2' and 2'
		5" below the upset, with a bullplug)
Land Tubing At:	3624'	1 2-3/8" (1.78" ID) F-Nipple @ 3594'
KB:	12'	1 2-3/8" 4.7# J-55 tubing joint
		1 2-3/8" x 2' Marker Joint
		113 joints of 2-3/8" 4.7# J-55
		as needed joints of 2-3/8" 4.7# J-55 tubing subs
		1 joint of 2-3/8" 4.7# J-55

16. Clean Out to PBTD w/ Air Mist and circulate clean before landing production tubing.

17. ND BOP, NU B-1 Adapter, ratigan (or rod-lock), and flow tee (place rod ratigan, below flow tee). RIH with rods. Place 5 guides per rod where rod wear was found. Rod subs to be rotated once at a time each time the well is pulled to spread coupling wear in the tubing.

Run Same Rod Assembly:

No

Run Same Pump:

No

NOTE: ONE 8' ROD SUB TO BE ROTATED TO TOP OF STRING TO SPREAD ROD WEAR

Rod Description		Pump Component Description
1	1" x 12' Dip Tube	2" x 1-1/2" x 18' RWBC 3-tube pump. Pump should have a single traveling
1	2"x 1-1/2" x 18' RWBC 3-tube pump	valve and double standing valves (all w/ -0.060 cages, silicon-nitride balls over
1	1" x 1' Lift Sub	nickel-carbide seats and California pattern balls and seats); Do not set pump
1	3/4" Guided Rod Sub	to tag.
1	21K JWD Shear Tool	
6	1.25" Sinker Bars	
1	8' x 3/4" Pony Rod	
~135	3/4" Sucker Rods	
As Needed	3/4" Pony Rods	
1	3/4" Sucker Rod	
1	1-1/4" x 22' Polished Rod	

^{18.} Space out pump 1.82" (1/2"/1000' in depth if seating depth is less than 4000', greater than 4000', use 1"/1000') and seat pump. Load tubing with water to pressure test tubing and pump to 1500 psi. Test for good pump action.

^{19.} Notify lease operator that well is ready to be returned to production. RD, MOL

