In Lieu of Form 316 (June 199	0 DEPARTMI	ED STATES ENT OF INTERIOR AND MANAGEMENT		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUNDRY NOTICE AND REPORTS ON WELLS, ALL 23 CM Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use APPLICATION			イ・フ	ease Designation and Serial No. M - 03189
	TO DRILL" for perm	RECEIVED		Indian, Allottee or Tribe Name
		210 FARMINGTON N	7. If	Unit or CA, Agreement Designation
	SUBMIT IN T	RIPLICATE		
1.	Type of Well Oil Well X Gas Well Other			ell Name and No. OX CANYON #5
2.	Name of Operator WILLIAMS PRODUCTION COMPANY			PI Well No. , 0-045-11326
3.	Address and Telephone No. PO BOX 3102 MS 25-4, TULSA, OK 74101 (918) 573-3046			eld and Pool, or Exploratory Area LANCO MESAVERDE
4.	Location of Well (Footage, Sec., T., R., M., or 1800' FSL & 1720' FWL SEC 21, T-32N, R.		1	ounty or Parish, State AN JUAN COUNTY, NM
	CHECK APPROPRIA	TE BOX(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTH	ER DATA
TYPE OF SUBMISSION		TYPE OF ACTION		
	≅ Notice of Intent	Abandonment Recompletion	1	Change of Plans New Construction
	Subsequent Report	Plugging Back Casing Repair		Non-Routine Fracturing Water Shut-Off
	Final Abandonment	Altering Casing ### Other Tubing HIT REPAIR		Conversion to Injection Dispose Water
	·	& COMPLETION UPGRADE		•
			Ċ	Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13.		Clearly state all pertinent details, and give pertinent dates, in and measured and true vertical depths for all markers and		
Objective: Replace and upsize tubing with a confirmed hole, cleanout possible f 1) MIRU, kill, ND tree, & NU BOP's. 2) POOH with tubing.				e, install plunger RTP. RCVD AUG 24 '07
	Clean out fill to PBTD. Hangoff tubing at 5,965' +/ ND BOP's & NU tree.			OIL CONS. DIV.
	Release rig. Return to production.			DIST. 3
				;
14.	I hereby certify that the foregoing is true and or	prrect		
	Signed Tachel ipperal	Title Engineering Tech Date A	ugust 22, 2007	ACCEPTED FOR RECORD
	(This space for Federal or State office use)		<u></u>	AUS 2 3 2007
	Approved by	Title	Date _	FARMWATON FILL OFFICE
	Conditions of approval, if any:			5

Title 18 U.S.C. Section 1001, makes 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.



RCVD AUG 24'07 OIL CONS. DIV. DIST. 3

TUBING HIT REPAIR & COMPLETION UPGRADE

COX CANYON # 5 MV SAN JUAN COUNTY, NM AUGUST 2007

WELLBORE STATUS:

 $\frac{\text{PBTD 6,021' MD}}{\text{2-3/8'', 4.7 \#/FT, 8- RD J-55 To 5,987' MD---PACKERLESS}}}{\text{ESTIMATED SIBHP} = 450 \pm \text{PSIG}}$

ESTIMATED SIBHT = $175 \pm {}^{\circ}F$

OBJECTIVE: Replace and upsize tubing with a confirmed hole, cleanout possible fill in rathole, install plunger RTP.

- 1. MIRU, kill, ND tree, & NU BOP's.
- 2. POOH with tubing.
- 3. Clean out fill to PBTD.
- 4. Hangoff tubing at 5,965' +/-.
- 5. ND BOP's & NU tree.
- 6. Release rig.
- 7. Return to production.

PRIOR TO PRIMARY JOB

- 1) Acquire of new 5,250 ft of 2-7/8" 6.5 #/ft J-55 eue 8rd tubing
- 2) Acquire new 950 ft of 2-78" 6.4# J-55 10rd tubing with x/over to 8rd tubing and turned down collars for all 10rd pipe.
- 3) Acquire 2-7/8" eue 10 rd threaded **2.313**" **minimum I.D. X or XN** type nipple (or 8rd and xover).
- 4) Test rig anchors.
- 5) Verify location is OK for rig operations.

6) Ensure JSA, ECP's and lockout procedures are in place for the flowline and other energized piping or equipment.

SAFETY NOTICE

PERSONNEL SAFETY IS THE NUMBER ONE JOB.

NO EXCEPTIONS!!!

PROCEDURE:

Note: A safety meeting shall be held each morning before work and subsequent "tailgate" safety meetings are to be held during the day when operation objectives shift in nature and intent (i.e. beginning/ending fishing operations, squeeze jobs, rigging down, etc.)

- 1. Spot equipment, MIRU.
- 2. Blow down gas on well as possible to kill.
- 3. Pump into both tubing string and backside to load well with filtered FLSW + 2% KCl as necessary to kill well.

<u>Note:</u> Steps 2 & 3 are to be performed each day before work begins and as necessary throughout the workday (with expected departure(s) when tubing is out of the hole).

- 4. ND tree and NU BOP's (blind & pipe rams).
- 5. Test BOP's for operation and have shop test report for pressure on location.

Note: Step 5 is to be performed each time BOP stack is nippled up.

- 6. POOH laying down tubing.
- 7. RIH with completion string (nipple on bottom and run 10rd 6.4 # tubing so the top of 10rd tubing is to at least 5,100' MD and then top of string to surface 6.5# 8rd tubing) and circulate out to plug back TD at 6,021'. The exercise here is to ensure that 10 rd tubing with turned down collars is landed through the perfs and that 8 rd tubing is landed above the perfs.
- 8. After returns clean up, circulate a sweep of BJ Techniclean then PU to 5.955-5,975' and hang off tubing.

ATTENTION

Only use pipe dope on the pins. **Do not dope the couplings**. If pipe dope gets on the exterior of the couplings or the pipe it should be wiped clean from the pipe or coupling. Do not use excess pipe dope and only dope the threads on the pins.

Note: Install 2.313" minimum ID nipple either on bottom or 1 it off bottom.

CC # 5 HIT Repair 8/21/2007 3:57:00 PM

Note: This well should be dead and the BOP's shall be closed and locked at the end of daily operations.

- 9. N/D BOP's and N/U wellhead.
- 10. Test the well by wireline tagging (confirmed with EOT locator only), swabbing or flowing well from tubing to make certain the tubing is not plugged prior to releasing the rig.
- 11. If tubing is not plugged, release rig. <u>If tubing is plugged contact Tulsa Engineer immediately.</u>
- 12. R/D, move off location.
- 13. Return well to production.

DO NOT RELEASE THE RIG FROM LOCATION UNTIL IT HAS BEEN CONFIRMED THAT THE TUBING IS CLEAR.

COX CANYON #5 Blanco Mesaverde

Location: 1800' FSL and 1720' FWL NE/4 SW/4 Sec 21K, T32N, R11W

San Juan County, NM

Elevation: 6872'

Completed: 1-24-1956 ID'd (PL) 10-31-1956 Recomplete: 09-09-94

Spud Date: 12-18-1955

5 jts 9-5/8", 32.3#, H-40, 8rd CF,&I csg landed at 165'. Cemented w/125 sx. TOC at surface.

Tops	Depth	
Ojo Alamo	2357'	
Kirtland	2552'	
Fruitland	3153'	
Pictured Cliffs	3570'	
Lewis	3767'	
Cliff House trans.	5100'	
Cliff House	5400'	
Menefee	5481'	
Point Lookout	5852'	

95 jts 7", 20#, J-55, 8 rd CF&I csg landed at 3833'.

Cemented w/100 sx. TOC at 3200' (TS). Hole size
8-1/4"

5135'

5478'

5821'

5854'

6018'

PBTD @ 6021'

TD @ 6030'

<u>Cliff House:</u> 5135'-5478' (31 holes @ 0.32" ehd) Frac w/139,700# 20/40 Brady sand in 2789 bbls slickwater.

Menefee: 5519' -5821' (26 holes @ 0.32" ehd). Acidized w/30 bbl 15% HCL and ball sealers. Frac w/104,300# 20/40 Bradt sand in 2616 bbls of slickwater

<u>Upper Pt Lookout</u>: 5854' -5926'(120 holes) Frac with 1200 bbls of water no sand

<u>Lower Pt</u> Lookout: 5942' -6018'(84 holes) Frac with 1250 bbls of water no sand 194 jts 2-3/8", J-55, EUE, 8rd, yellow band tbg. Landed @ 5978'.

188 jts 5", 11.5#, J-55, 8 rd Texcon csg landed at 6021'. Cemented w/150 sx. TOC at 5108' by calculation. Hole size 6-1/4"