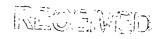
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



DEC 20 2010

	Sundry Notices and Reports on Wells	E	Farmington Field Office Bureau of Land Managemen
		5.	Lease Number
			Jicarilla Contract 122
1.	Type of Well	6.	If Indian, All. or
	GAS		Tribe Name
		7.	Jicarilla Apache Unit Agreement Name
2.	Name of Operator	7.	Out Agreement Name
	ConocoPhillips		
		- 8.	Well Name & Number
3.	Address & Phone No. of Operator		AXI Apache O 16
			•
	PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
		_	30-039-21435
4.	Location of Well, Footage, Sec., T, R, M	4.0	
	Unit D (NWNW), 790' FNL & 1110' FWL, Section 10, T25N, R4W, NMPM	10.	Field and Pool Blanco South Pictured Clif
		11.	County and State Rio Arriba, NM
12.	CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, O	THER	DATA
	Type of Submission Type of Action		
	X Notice of Intent X Abandonment Change of Plans Recompletion New Construction		Other –
	Subsequent Report Plugging Non-Routine Fracturing		
_	Casing Repair Water Shut off		
	Final Abandonment Altering Casing Conversion to Injection		
12	Describe Described Completed Complet		
13.	Describe Proposed or Completed Operations		
	nocoPhillips Company requests permission to P&A the subject well per the attached procedur	e, curr	ent and proposed wellbore
sch	ematic.		SAUS BEA 99 MA
	APP RTTA	<u>CUE</u>	TOD
			FOR _{MST} . 3
	prior to beginning conditions	OF A	PPROVAL
	P - WALVARG		•
			-
14.	I hereby certify that the foregoing is true and correct.		
Sig	ned Canatal Tahona Crystal Tafoya Title Staff Regulat	orv Te	chnician Date 12/20/201
~.5	The Sum regular	oly lo	emineran
	· · · · · · · · · · · · · · · · · · ·		
(Th	is space for Federal or State Office use)		B. 451.1.
AP CO			Date 12 27 2010
Title	NDITION OF APPROVAL, if any: 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of		
	nited States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		,
201	STACT NAMED UPON COMPLETION! NMOCD		
OF	CEMENT BOND LOG FOR REVIEW AND		
Ð	PROVAL		
.,,	I HOVELO		

ConocoPhillips AXI APACHE O 16 Expense - P&A

Lat 36° 25' 8.216" N

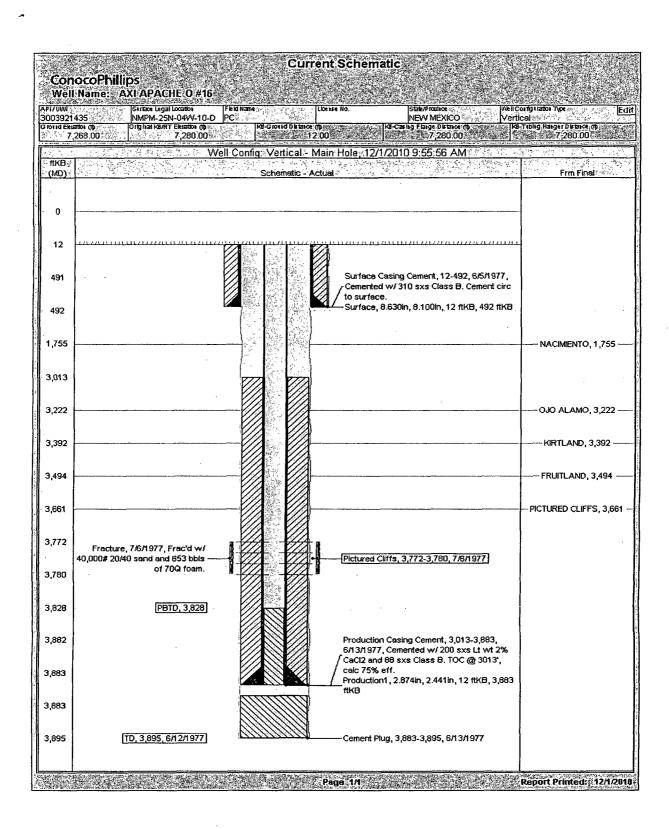
Long 107° 14' 39.444" W

PROCEDURE

- *****This project require 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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water if necessary.
- 4. ND wellhead and NU BOPE.

Note *** 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.

- 5. Run CBL from top of PC perforations to surface since there is no record of past CBL.
- 6. Plug #1 (Pictured Cliffs perforations, Fuitland, Kirtland, and Ojo tops, 3722'- 3172') RIH and set CR at 3722'. Pressure test tubing to 1000 PSI. Pressure test casing to 800 psi. If casing does not pressure test, then spot or tag subsequent plugs as appropriate. Spot 17 sx Class B cement and spot a balanced plug inside the casing above CR to isolate the Pictured Cliffs Perforations and Top through the Ojo Alamo top.
- 7. Plug #2 (Nacimiento Top, 1805'- 1705'): Perforate 3 HSC holes at 1805'. RIH and set CR at 1755'. Establish a rate into the squeeze holes. Mix 40 sx Class B cement, squeeze 35 sx outside the casing and leave 5 sx inside the casing to cover through the Nacimiento top. TOH with tubing.
- 8. Plug #3 (Surface Casing Shoe to Surface, 542'-Surface): Perforate 3 HSC holes at 542'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 161 sx Class B cement and pump down 2 7/8" casing to circulate good cement out bradenhead. Shut in well and WOC.
- 9. 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.



Proposed Schematic ConocoPhillips AXI APACHE 0 #16										
	Field Name	·罗斯特 (4) [1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	/ UWI	County		State/Province	E			
Original	Spud Date Surface Legal Location	n		E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref			
	W.C. Charles Commission	ell Config. Vertical - N	lain Hole: 12/17/2010	1 3 5:38:15 AM	1					
, ftKB		Schomotic	offinal.			Frm f	Tipol			
· (MD) :-	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	. Septemble A	Ctual Massion Co. Co.	<u>':</u> -		A S SS FINIT	ulais A			
0	METERS AND THE STATE OF THE STA	**************************************								
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491			Surface Casing C							
			/ to surface.							
492			P&A Plugs, 12-54							
542			Class B cement. P&A Plugs, 12-54	2.						
			3							
1,705	•									
1,753			4							
·			Cement Retainer,	1,753-1,755						
1,755			P&A Plugs, 1,705	-1,805, Cement	with 40 sx	NACIMIENT	го, 1,755 -			
1,805			Class B cement. P&A Plugs, 1,705	-1,805						
•			211							
3,013	ľ									
3,172										
•										
3,222						OJO ALAN	10,3,222 -			
3,392						- KIRTLANI	D. 3.3 92 —			
•	,									
3,494						FRUITLAN	ID, 3,494			
3,661						PICTURED CL	JFFS, 3,661			
3,720			Cement Retainer,	3,720-3.7221						
3,722			P&A Plugs, 3,172- Class B.		with 17 sx	1				
			Ciass D.							
3,772	Fracture, 7/6/1977, Frac'd w/ 40,000# 20/40 sand and 653 bbls —		Pictured Cliffs, 3,7	77 3 780 784	1077]					
3,780	of 70Q foam.		Frictioned Carrs, 3,7	12-3,100,1/01	1911					
3,828	PBTD, 3,828		Production Casing							
3,882			6/13/1977, Cemen / CaCl2 and 88 sxs							
			calc 75% eff. Production1, 2.874	4in. 2.441in. 12	fKB, 3.883					
3,883			flKB	, 2	.3.2,0,000					
3,895	TD, 3,895, 6M2M977		Display Cement Fil	1, 3,883-3,895,	6/13/1977					
						1				

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Plugging and Abandonment Condition of Approval

Operator:

ConocoPhillips

Lease No.:

Jicarilla Contract 122

Well Name:

AXI Apache O #16

Well Location:

Sec.10, T25N, R4W; 790' FNL & 1110' FWL

- 1) Adjust the Nacimiento top (plug #2) to 1841 ft-1941 ft

 *Note: operator might have to adjust plug length again based on CBL results.
- 2) Submit hardcopy of the bond log with subsequent report.



After hour contact: Troy Salyers 505-360-9815

BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work can be submitted with a Sundry Notice.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location.
- 2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils may be remediated on-site according to these guidelines or disposed of in an approved disposal facility.
- 3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped to a minimum of 12" before seeding.
- 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to detour vehicular travel. Access will be ripped to a minimum of 12" in depth and waterbarred prior to seeding. All erosion problems created by the development must be corrected prior to acceptance of release. Waterbars should be spaced as shown below:

% Slopes	Spacing Interval			
Less than 20%	200'			
2 to 5%	150'			
6 to 9%	100'			
10 to 15%	50'			
Greater than 15%	30'			

All water bars should divert to the downhill side of the road.

- 5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required).
- 6. Notify Surfacing Managing Agency seven (7) days prior to seeding so that they may be present for that option.
- 7. The period of liability under the bond of record will not be terminated until the lease is inspected and the surface rehabilitation approved.

Other SMA's may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us.

On private land, we should be provided with a letter from the fee owner stating that the surface restoration is satisfactory.