submitted in lieu of Form 3160-5

### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

JUN 17 2008

RECEIVED

Bureau of Land Management Farmington Field Office

	Sundry Notices and Reports on Wells		
1.	Type of Well GAS	5. 6.	Lease Number Jicarilla Lease 104 If Indian, All. or Tribe Name
2.	Name of Operator	7.	Jicarilla Apache Cont #4 Unit Agreement Name
	CONOCOPHILLIPS COMPANY		
3.	Address & Phone No. of Operator	<del></del> 8.	Well Name & Number Jicarilla E 11
	PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
4	Landian of Wall England Con T. D. M.	<del></del>	30-039-21110
4.	Location of Well, Footage, Sec., T, R, M Unit C (SWSW), 800' FNL & 2075' FWL, Section 22, T26N, R04W, NMPM	10.	Field and Pool Tapacito Pictured Cliffs
		11.	County and State Rio Arriba Co., NM
12.	CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPOR' Type of Submission  X Notice of Intent X Abandonment Recompletion Subsequent Report Plugging Non-Routine Fracturing Casing Repair Water Shut off	T, OTHER  X Other -	DATA
	Final Abandonment Altering Casing Conversion to Injection		
13.	Describe Proposed or Completed Operations		
Co	nocoPhillips plans to plug and abandon this well according to the attached procedures.		RCVD JUN 20 '08 OIL CONS. DIV.
			DIST. 3
14.	I hereby certify that the foregoing is true and correct.		
Sig	ned Jamusessins Tamra Sessions Title Regulatory	Technician	Date 6/17/2008 .
AP	nis space for Federal or State Office use) PROVED BY Original Signed: Stephen Mason Title NDITION OF APPROVAL, if any:		Date JUN 2 C 2003
Title	INDITION OF APPROVAL, IT any:  18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of inted States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		

### PLUG AND ABANDONMENT PROCEDURE

May 13, 2008

#### Jicarilla E #11

**Tapacito Pictured Cliffs** 800' FNL, 2075' FWL, Section 22, T26N, R4W, Rio Arriba County, New Mexico API 30-039-21110/ Lat: 36°28'38" N / Long: 107°14'26"W

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing Note: wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

- 1. Project will require a Pit Permit (C103) from the NMOCD.
- 2. Install and test location rig anchors. Prepare and line a waste fluid pit. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3.	Rods: Yes, No_X_, Unknown
	Tubing: Yes <u>X</u> , No, Unknown, Size <u>1.5</u> , Length <u>3482'</u> .
	Packer: Yes, No, Unknown, Type
	If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.

4. Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 3414' - 3102'): Round trip 4.5" gauge ring to 3414'. TIH and set 4.5" CR at 3414'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 1000#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Mix 20 sxs Class G cement and spot a balanced plug inside the casing above the CR to isolate the Pictured Cliffs interval and 1000side the 4 / (3) cover through the Ojo Alamo top. TOH with tubing.

1720 1620

- 5. Plug #2 (Nacimiento top, 1920' 1820'): Mix and pump 12 sxs Class G cement inside casing and spot a balanced plug to cover the Nacimeinto top. TOH and LD tubing.
- 6. Plug #3 (8.625" Surface casing shoe, 222' Surface): Perforate 3 squeeze holes at 222'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 80 sxs cement and pump down the 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC. Note: CBL shows stringers in area. If unable to establish rate at 222' then attempt to perforate at 172' and adjust procedure accordingly with BLM approval.
- 7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

## Jicarilla E #11 Current

### **Tapacito Pictured Cliffs**

800' FNL & 2075' FWL, Section 22, T-26-N, R-4-W, Rio Arriba County, NM Lat: 36°28'38" N / Long:107°14'26" W / API 30-039-21110

Today's Date: 5/13/08 Spud: 8/05/75 Comp: 8/19/75 8.625" 24# K-55 Casing set @ 172' Cement with 105 sxs, circulated Elevation: 6818' GI 12.25" Hole 6828' KB 1.5" Tubing set at 3482' (108 jts, EUE, J-55 tubing with Muleshoe, Expandable Check, F nipple)' Isolate casing leaks from 1925' to 1844' with 2-20 sxs Nacimiento @ 1870' \*est squeezes. (2007) TOC @ 2951' (Calc, 75%) Ojo Alamo @ 3152' Kirtland @ 3202' Fruitland @ 3332' Pictured Cliffs @ 3466' Pictured Cliffs Perforations: 3464' - 3494' 7.875" Hole 4.5" 9.5 J-55 Casing @ 3575' Cement with 150 sxs (189 cf)

3575' TD

### Jicarilla E #11 Proposed P&A

**Tapacito Pictured Cliffs** 

800' FNL & 2075' FWL, Section 22, T-26-N, R-4-W, Rio Arriba County, NM Lat: 36°28'38" N / Long:107°14'26" W / API 30-039-21110

Today's Date: 5/13/08 Spud: 8/05/75 Comp: 8/19/75 Elevation: 6818' GI 6828' KB

12.25" Hole

8.625" 24# K-55 Casing set @ 172' Cement with 105 sxs, circulated

Plug #3: 222' - 0'

Perforate @ 222'

Class G cement, 80 sxs

Plug #2: 1920' - 1820'

Class G cement, 12 sxs

Nacimiento @ 1870' \*est

Ojo Alamo @ 3152'

Kirtland @ 3202'

Fruitland @ 3332'

Pictured Cliffs @ 3466'

7.875" Hole

Isolate casing leaks from 1925' to 1844' with 2-20 sxs squeezes. (2007)

TOC @ 2951' (Calc, 75%)

Plug #1: 3414' - 3102' Class G cement, 29 sxs

Set CR @ 3414'

Pictured Cliffs Perforations: 3464' - 3494'

4.5" 9.5 J-55 Casing @ 3575' Cement with 150 sxs (189 cf)

3575' TD

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from Jone 17, 200% in order to determine if they would like to assume ownership of the well. If the Jicarilla Apache Nation has not contacted your office before the end of the 45 days you may proceed with plugging operations.

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

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 11 Jicarilla E

### **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) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Bring the top of the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug to 2883'.
- b) Place the Nacimiento plug from 1720' 1620' inside and outside the 4 ½" casing.

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.