Form 3160-5 (April2004)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORMAPPROVED
OM B No. 1004-0137
Expires: March 31, 2007

 Lease Serial No. 	
--------------------------------------	--

JIC100

6.	If Indian,	Allottee or	Tribe	Name
----	------------	-------------	-------	------

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - Other instructions of			rse side.	7. If Unit	or CA/Ag	reement, Nan	ne and/or No	
1. Type of Well Oil Well	☐ Gas Well ☐ Other			8. Well Name and No.				
2. Name of Operator CONOCOPHILLIPS CO.				9. API W)		
3a. Address P.O. BOX 2197 WL3 610		3b. PhoneNo. (includes 52 (832)486-23			-06273	r Exploratory	Area	
4. Location of Well (Footage, Sec			520			TURED (
1470 SOUTH 1600 WES UL: K, Sec: 30, T: 26N, R	T			RIO AF	ty or Parisl RRIBA MEXICO			
12. CHECK A	PPROPRIATE BOX(ES)TO	O INDICATE NATU	RE OF NOTICE, 1	REPORT, O	R OTHE	R DATA		
TYPE OF SUBMISSION		TY	PEOF ACTION					
Notice of Intent Subsequent Report	Acidize AlterCasing Casing Repair	Deepen FractureTreat New Construction	Production (S Reclamation Recomplete	tart/Resume)	_	er Shut-Off I Integrity er		
Final Abandonment Notice	Change Plans	X Plug and Abandon	Temporarily A					
	Convert to Injection	PlugBack	Water Disposa	11 .			***	
ConocoPhillips requests procedure. Also attache				ched	OTO EXAMINATOR NA	766 FEB 2 FM 11 04		
14. I hereby certify that the foreg Name (Printed/Typed)	going is true and correct	76496	& Singer					
DEBORAH MARBER	RY	Title	REGULATOR	Y ANALYS	T			
Signature Kalio	ah Mark	elso Date	02/01/2006					
	THIS SPACE FOR	FEDERAL OR S	TATE OFFICE	USE		ſ		
-	ligned: Stephen Mason	i				FEB 1	2006	
Approved by Conditions of approval, if any, are certify that the applicant holds legal which would entitle the applicant	l or equitable title to those right	ce does not warrant or	Title Office	<u> </u>	Date	FED !:	, 2000	
Title 18 U.S.C. Section 1001 and Tit States any false, fictitious or fraud	le 43 U.S.C. Section 1212, make	e it a crime for any person	knowingly and willfull thin its jurisdiction.	y to make to a	ny departme	nt or agency o	f the United	

PLUG AND ABANDONMENT PROCEDURE

January 31, 2006

Jicarilla D #5

Tapacito Pictured Cliffs
1470' FSL, 1600' FWL, Section 30, T26N, R3W, Rio Arriba County, New Mexico
API 30-039-06273 / Lat: 36^ 27' 15.48" N / Long: 107^ 11' 19.32" W

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield,

- 1. Project will require a Pit Permit (C103) from the NMOCD.
- 2. Install and test rig anchors. Prepare waste fluid holding pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 3. TOH and tally 121 joints 2.375" tubing, total 3867'. Round-trip 4.5" casing scraper or wireline gauge ring to 3810'.
- 4. Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 3810' 3489'): TIH and set 4.5" CR at 3810'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 1000#. Note: well may have casing leak. If the casing does not test, then spot or tag subsequent plugs as appropriate. Mix 40 sxs Type III cement (excess due to probable casing leak) and spot a balanced plug inside the casing above the CR to isolate the Pictured Cliffs interval and cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing.
 - 5. Plug #2 (Nacimiento top, 2106' 2006'): Perforate 3 squeeze holes at 2100'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 4.5" cement retainer at 2050'. Establish rate into squeeze holes. Mix and pump 46 sxs Type III cement, squeeze 35 sxs outside the casing and leave 11 sxs inside casing. TOH and LD tubing.
 - 6. Plug #3 (9.625" Surface casing shoe, 247' Surface): Perforate 3 squeeze holes at 247'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 100 sxs cement and pump down the 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
 - 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 D #5 Proposed P&A

Tapacito Pictured Cliffs

1470' FSL & 1600' FWL, Section 30, T-26-N, R-3-W, Rio Arriba County, NM

Lat: N 36° 27' 15.48" / Long: W 107° 11' 19.32" / API 30-039-06273

Today's Date: 1/31/06

Spud: 6/3/56 Comp: 7/26/56 Elevation: 7239' GL

7251' KB

12.25" Hole

9.625" 32.3#, J-55 Casing set @ 197' Cement with 125 sxs, circulated to surface

Perforate @ 247'

Plug #3: 247' - 0' Type III cement, 100 sxs

Nacimiento @ 2050'

Ojo Alamo @ 3510'

Kirtland @ 3600'

Fruitland @ 3662'

Pictured Cliffs @ 3860'

7.875" Hole

Plug #2: 2100' - 2000' Type III cement, 46 sxs: 35 outside and 11 inside

Cmt Retainer @ 2050' Perforate @ 2100'

TOC @ 3358' (Calc, 75%)

Plug #1: 3810' - 3460' Type III cement, 40 sxs: (excess due to casing leak).

Set CR @ 3810'

Pictured Cliffs Perforations: 3860' - 3916'

4.5" 9.50#, J-55 Casing @ 3934' Cement with 150 sxs (177 cf)

3934' TD

Jicarilla D #5 Proposed P&A

Tapacito Pictured Cliffs

1470' FSL & 1600' FWL, Section 30, T-26-N, R-3-W, Rio Arriba County, NM

Lat: N 36° 27' 15.48" / Long: W 107° 11' 19.32" / API 30-039-06273

Today's Date: 1/31/06

Spud: 6/3/56 Comp: 7/26/56 Elevation: 7239' GL

7251' KB

12.25" Hole

9.625" 32.3#, J-55 Casing set @ 197' Cement with 125 sxs, circulated to surface

Perforate @ 247'

Plug #3: 247' - 0' Type III cement, 100 sxs

Nacimiento @ 2050'

Plug #2: 2100' – 2000' Type III cement, 46 sxs:

Cmt Retainer @ 2050'

Type III cement, 46 sxs: 35 outside and 11 inside

Plug #1: 3810' - 3460' Type III cement, 40 sxs: (excess due to casing leak).

Perforate @ 2100'

TOC @ 3358' (Calc, 75%)

Ojo Alamo @ 3510'

Kirtland @ 3600'

Fruitland @ 3662'

Pictured Cliffs @ 3860'

7.875" Hole

Set CR @ 3810'

Pictured Cliffs Perforations: 3860' – 3916'

4.5" 9.50#, J-55 Casing @ 3934' Cement with 150 sxs (177 cf)

3934' TD

Jicarilla D #5 Current

Tapacito Pictured Cliffs

1470' FSL & 1600' FWL, Section 30, T-26-N, R-3-W, Rio Arriba County, NM Lat: N 36° 27' 15.48" / Long: W 107° 11' 19.32" / API 30-039-06273

Today's Date: 1/31/06 Spud: 6/3/56 Comp: 7/26/56 9.625" 32.3#, J-55 Casing set @ 197' Cement with 125 sxs, circulated to surface Elevation: 7239' GL 12.25" Hole 7251' KB **Well History** Jun '01: Slick Line Work: EOT 3867'. RIH w/1.90 GR and tag at 943'. RIH w/1.90 OD swedge tool and tag SN at 3884' after working through numerous tight spots. RIH with 1.65 GR Nacimiento @ 2050' and tag bottom at 3914'. 2.375" Tubing set at 3867' (121 joints, EUE) TOC @ 3358' (Calc, 75%) Ojo Alamo @ 3510' Kirtland @ 3600' Fruitland @ 3662' Pictured Cliffs @ 3860' Pictured Cliffs Perforations: 3860' - 3916' 7.875" Hole 4.5" 9.50#, J-55 Casing @ 3934' Cement with 150 sxs (177 cf) 3934' TD

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from 2/9/06 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.