Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

/	FORM APPROVED
/	OMB NO. 1004-0135
	Expires: November 30, 200

10	J
J.	

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use thi abandoned we	nter an pposals.		6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	8. Well Name and No.						
☐ Oil Well 🛛 Gas Well 🔲 Oth	ner				JICARILLA E 3		
2. Name of Operator CONOCO INCORPORATED	Contact: D	ARBERRY .marberry@cor	ocophillips.con	9. API Well No. hillips.com 30-039-06524-00-S1			
3a. Address 3315 BLOOMFIELD HIGHWA FARMINGTON, NM 87401	ιΥ	3b. Phone No. Ph: 832.486 Fx: 832.486.		ode) 10. Field and Pool, or Exploratory TAPACITO			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish, and State		
Sec 15 T26N R4W NWNE				RIO ARRIBA COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			ТҮРЕ (OF ACTION			
	☐ Acidize	☐ Deep	en	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
Notice of Intent ■	☐ Alter Casing	☐ Fract	ure Treat	☐ Reclam	ation	■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ New	Construction	☐ Recomp	olete	☐ Other	
☐ Final Abandonment Notice			g and Abandon		arily Abandon		
	☐ Convert to Injection	☐ Plug	Back Water I		Disposal		
ConocoPhillips proposes to pl is a current and proposed wel		as per the atta	ached procedi	ure. Also atta	ched 15 20 21		
14. I hereby certify that the foregoing is							
	Electronic Submission #2 For CONOCO II				System		
	nitted to AFMSS for process	sing by Angie			•		
Name (Printed/Typed) DEBORA	H MARBERRY		Title SUBM	IITTING CON	TACT		
Signature (Electronic	Submission)		Date 05/22	/2002			
Signature (Electronic)	THIS SPACE FO	R FEDERA			SF		
	THIS OF AGE FO		- 0 01711				
_Approved_By_BRIAN_W DAVIS			TitleDIVISIO	N OF MULTI-	RESOURCES	Date 06/10/2003	
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the	Office Rio Puerco					
Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a c statements or representations as t	rime for any pe	son knowingly a	nd willfully to m	ake to any department of	r agency of the United	

PLUG AND ABANDONMENT PROCEDURE

May 13, 2003

Jicarilla E #3

Tapacito Pictured Cliffs 800' FNL & 1650' FWL Section 15, T26N, R4W Rio Arriba County, New Mexico, API #30-039-06524 Lat: / Long:

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 is ASTM Type II, mixed at 15.6ppg with a yield of 1.18 cf/sx.

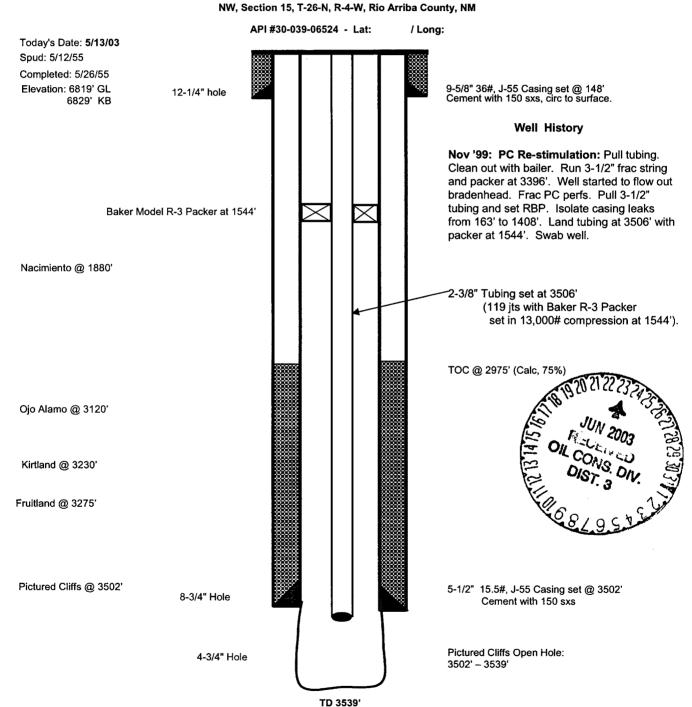
- Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 2. PU on tubing and release Baker Model R-3 packer (13,000# compression) at 1544'. TOH and tally 2-3/8" EUE tubing, total 3506'. LD packer. Visually inspect tubing, if necessary LD tubing and PU workstring. Round-trip 5-1/2" wireline or scraper gauge ring to 3452'.
- 3. Plug #1 (Pictured Cliffs open hole interval and Fruitland, Kirtland and Ojo Alamo tops: 3452' 3070'): TIH and set 5-1/2" cement retainer at 3452'. Pressure test tubing to 1000#. Load casing and circulate well clean. Casing has leak(s) from 1408' to 163'. So tag cement plugs as appropriate. Mix 49 sxs cement and spot a balanced plug inside casing above the retainer to isolate the Pictured Cliffs open hole and to cover through the Ojo Alamo top. TOH with tubing.
- 4. Plug #2 (Nacimiento top, 1930' 1830'): Perforate 3 HSC squeeze holes at 1930'. Set a 5-1/2" CR at 1880'. Establish rate under CR into squeeze holes. Mix and pump 60 sxs cement, squeeze 43 sxs outside casing and leave 17 sxs inside casing to cover the Nacimiento top. TOH with tubing.
- 5. Plug #3 (9-5/8" Surface casing, 198' Surface): Due to casing leaks, set a CIBP at approximately 200' (adjust deeper if necessary for pipe tally). Perforate 3 HSC squeeze holes at 198' or 2' above CIBP. TIH with tubing and tag CIBP, then establish circulation out bradenhead valve with water. Shut in the casing valve and establish circulation out the bradenhead valve. Mix and pump approximately 80 sxs cement down the tubing to circulate good cement out then casing valve, then the bradenhead valve. TOH and LD tubing. Shut well in and WOC.
- 6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.



Jicarilla E #3

Current

Tapacito Pictured Cliffs





Tapacito Pictured Cliffs
NW, Section 15, T-26-N, R-4-W, Rio Arriba County, NM

API #30-039-06524 - Lat:

/ Long:



Today's Date: **5/13/03** Spud: 5/12/55

Completed: 5/26/55 Elevation: 6819' GL

6829' KB

12-1/4" hole

9-5/8" 36#, J-55 Casing set @ 148' Cement with 150 sxs, circ to surface.

Perforate @ 198'

Plug #3: 198' - Surface Cement with 80 sxs

Set CIBP @ 200'

Plug #2: 1930' – 1830' Cement with 60 sxs, 43 outside and 17 inside

TOC @ 2975' (Calc, 75%)

Plug #1: 3452' - 3070' Cement with 49 sxs

Ojo Alamo @ 3120'

Nacimiento @ 1880'

Kirtland @ 3230'

Fruitland @ 3275'

Pictured Cliffs @ 3502'

8-3/4" Hole

4-3/4" Hole

TD 3539'

Set CR @ 3452'

5-1/2" 15.5#, J-55 Casing set @ 3502' Cement with 150 sxs

Pictured Cliffs Open Hole: 3502' – 3539'