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Form 3160-5 (August 1999)	, 4	

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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SUNDRY NOTICES AND REPORTS ON WELLS o not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB NO. 1004-0135
Evnires: November 30, 20

Ziiph es: 110 teliloei 50, 2000	
Lease Serial No. JIC36	
6. If Indian, Allottee or Tribe Name	

abandoned well. Use form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name JICARILLA APACHE				
SUBMIT IN TRIPLICATE - Other instructions on reverse side.			7. If Unit or CA/Agreement, Name and/or No.				
Type of Well Oil Well	ner			8. Well Name and No. NE HAYNES 12			
Name of Operator CONOCO INCORPORATED	ORAH MARBERRY il: deborah.marberry@con	ocophillips.con	9. API Well No. .com 30-039-22741-00-S1				
3a. Address 3315 BLOOMFIELD HIGHWA FARMINGTON, NM 87401	Phone No. (include area code 832.486.2326 832.486.2688	e)	10. Field and Pool, or Exploratory BALLARD				
4. Location of Well (Footage, Sec., T				11. County or Parish, and State			
Sec 16 T24N R5W SWSE	, ,			RIO ARRIBA COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO INI	DICATE NATURE OF	NOTICE, RI	EPORT, OR OTHER	DATA		
TYPE OF SUBMISSION	1	ТҮРЕ С	F ACTION				
Notice of Intent	☐ Acidize	□ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclam	ation	■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomp	lete	☐ Other		
☐ Final Abandonment Notice	☐ Final Abandonment Notice ☐ Change Plans ☑ Plug and Abandon ☐ Ten		□ Tempor	orarily Abandon			
	☐ Convert to Injection	☐ Plug Back	☐ Water D	risposal			
Conoco proposes to plug and abandon this well as per the attached procedure. Also attached is the current and proposed wellbore schematic.							
14. I hereby certify that the foregoing is	true and correct.	28.119	***	Cate Color	<u></u>		
	Electronic Submission #18019	verified by the BLM We RPORATED. sent to the	II Information. Rio Puerco	System			
	HMARBERRY	I	TTING CON	•			
Signature (Electronic S	dubmission)	Date 01/27/2	2003				
	THIS SPACE FOR FI	EDERAL OR STATE	OFFICE US	SE			
Approved By BRIAN W DAVIS		TitleDIVISION	OF MULTI-F	RESOURCES	Date 02/25/2003		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the subject operations thereon.	Office Rio Pue					
itle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a crime tatements or representations as to any	for any person knowingly and matter within its jurisdiction	d willfully to ma	ke to any department or a	gency of the United		

Plus Added

PLUG AND ABANDONMENT PROCEDURE

January 15, 2003

NE Haynes #12

Otero Ranch Pictured Cliffs 1080' FSL & 1650' FEL Section 16, T24N, R5W Rio Arriba County, New Mexico, API #30-039-22741 Lat: N36° 18' 29.952" / Long: W107° 21' 43.2"

All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing Note: 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.

- 1. 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. Prepare a 1-1/4" or 1-1/2" workstring. Round-trip 3-1/2" casing scraper or gauge ring to 2333'.
- 3. Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops, 2333' -1810'): RIH and set 3-1/2" wireline cement retainer at 2333'. TIH with workstring and sting into retainer. Sting out and load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 30 sxs cement (in two 15 sx stages) and spot a balanced plug inside casing above the retainer to isolate the Pictured Cliffs perforations and to cover through the Ojo Alamo top. TOH and LD tubing.
 - Plug #2 (8-5/8" Surface casing, 365' Surface): Perforate 2 squeeze holes at 365'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 105 sxs cement down the 3-1/2" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
- 5. 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.

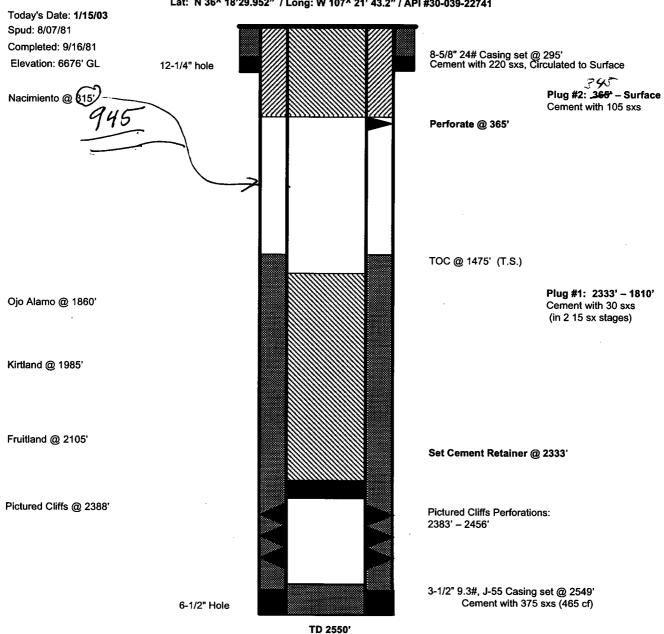
Mug Nacimiento@ 945/3 4. Plug #2 (8

NE Haynes #12 Proposed P&A

Otero Ranch Pictured Cliffs

SE, Section 16, T-24-N, R-5-W, Rio Arriba County, NM

Lat: N 36^ 18'29.952" / Long: W 107^ 21' 43.2" / API #30-039-22741



NE Haynes #12 Current

Otero Ranch Pictured Cliffs

SE, Section 16, T-24-N, R-5-W, Rio Arriba County, NM

Lat: N 36^ 18'29.952" / Long: W 107^ 21' 43.2" / API #30-039-22741

Today's Date: 1/15/03 Spud: 8/07/81 Completed: 9/16/81 8-5/8" 24# Casing set @ 295' Cernent with 220 sxs, Circulated to Surface Elevation: 6676' GL 12-1/4" hole Nacimiento @ 315' **Well History** No workover records available. TOC @ 1475' (T.S.) Ojo Alamo @ 1860' Kirtland @ 1985' Fruitland @ 2105' Pictured Cliffs @ 2388' Pictured Cliffs Perforations: 2383' - 2456' 3-1/2" 9.3#, J-55 Casing set @ 2549' Cement with 375 sxs (465 cf) 6-1/2" Hole

TD 2550'