Form 3160-5 (August 1999)

UNITED STATES

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" EB 2000	(2)	OMB NO. 100
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(August 1999)	UNITED STATES PARTMENT OF THE II UREAU OF LAND MANA	VTERIOR 🔑 🗀	FEB 2003	必) OMB N	APPROVED O. 1004-0135 ovember 30, 2000	
SUNDRY	5. Lease Serial No. UIC36					
Do not use this form for proposals to drill or to relenter an District abandoned well. Use form 3160-3 (APD) for such proposals.			6/ If Indian, Allottee or Tribe Name JUCARILLA APACHE			
SUBMIT IN TRI	PLICATE - Other instruc	tions on reverse sid	W.6.8.L3	7. If Unit or CA/Agre	ement, Name and/or No.	
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Oth	8. Well Name and No. NE HAYNES 14					
2. Name of Operator CONOCO INCORPORATED		DEBORAH MARBER E-Mail: deborah.marber		9. API Well No. 30-039-22999-0)0-S1	
3a. Address 3315 BLOOMFIELD HIGHWA FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2688		10. Field and Pool, or Exploratory BALLARD			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description,			11. County or Parish,	and State	
Sec 22 T24N R5W NWNW		F		RIO ARRIBA COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTICE, R	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
☑ Notice of Intent	☐ Acidize	□ Deepen	□ Produc	tion (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Fracture Trea	t 🗖 Reclam	ation	■ Well Integrity	
☐ Subsequent Report	□ Casing Repair	□ New Constru	ction	plete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Aba	ndon	rarily Abandon		
13. Describe Proposed or Completed Ope	☐ Convert to Injection	☐ Plug Back	☐ Water I	•		
If the proposal is to deepen directions Attach the Bond under which the won following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit Conoco proposes to plug and current and proposed wellbore.	ally or recomplete horizontally, the will be performed or provide operations. If the operation resondernment Notices shall be file and inspection.) abandon this well as per exchematic.	give subsurface locations at the Bond No. on file with fults in a multiple completed only after all requirements the attached procedu	and measured and true volumed support of the BLM/BIA. Required sup	ertical depths of all pertitions because treports shall be new interval, a Form 316 in, have been completed, the	nent markers and zones. filed within 30 days 60-4 shall be filed once	
		NCORPORAŢEĎ, sen	t to the Rio Puerco	(03AMJ0220SE)		
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Signature (Electronic S	Submission)	Date	01/27/2003			
	THIS SPACE FO	R FEDERAL OR S	STATE OFFICE U	SE		
Approved By BRIAN W DAVIS			TitleDIVISION OF MULTI-RESOURCES Da		Date 02/25/2003	
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to conduct the applicant the applicant the applicant the applicant the applicant to conduct the applicant	subject lease Office	Rio Puerco	-			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a	crime for any person know	ngly and willfully to m	ake to any department or	agency of the United	

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PLUG AND ABANDONMENT PROCEDURE

January 15, 2003

NE Haynes #14

Ballard Pictured Cliffs 1090' FNL & 820' FWL, Section 22, T24N, R5W Rio Arriba County, New Mexico, API #30-039-22999 Lat: N 36° 18' 8.5" / Long: W 107° 21' 13.3"

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/sx yield.

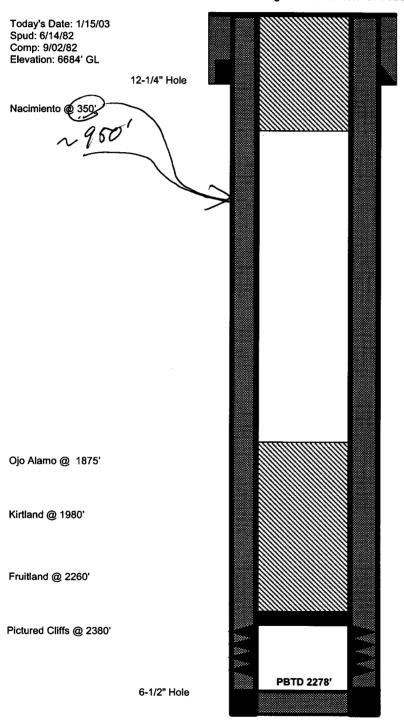
- Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 2. TOH and tally 1-1/4" tubing (2389'). If necessary, LD tubing and PU tubing workstring. Round-trip 3-1/2" gauge ring or casing scraper to 2331'.
- 3. Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops, 2331' 18250'): Set a 3-1/2" wireline CIBP at 2331'. TIH with tubing and tag CIBP. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plug as appropriate. Mix 30 sxs cement (2 15 sx stages) and spot a balanced plug inside the casing above CIBP to isolate the Pictured Cliffs perforations and to cover through the Ojo Alamo top. PUH to 400'.
 - 4. Plug #2 (Nacinianto top and 8-5/8" Surface casing, 400' Surface): Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 20 sxs cement and spot a balanced plug from 400' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and the annulus.
 - 5. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

NE Haynes #14

Proposed P&A

Ballard Pictured Cliffs

NW, Section 22, T-24-N, R-5-W, Rio Arriba County, NM Lat: N 36o 18' 8.5" / Long: W 107o 21' 13.3" / API #30-039-22999



8-5/8" 24# Casing set @ 308' Cement 210 sxs (248 cf, Circulated to Surface)

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Plug #2: _490 - Surface Cement with 20 sxs

Plug #1: 2331' - 1825' Cement with 30 sxs, (2 - 15 sx stages)

Set CIBP at 2331'

Pictured Cliffs Perforations: 2381' – 2435'

3-1/2" 9.3# Casing at 2560' Cemented with 400 sxs (613 cf) Circulated 50 sxs to surface

TD 2560'

NE Haynes #14

Current

Ballard Pictured Cliffs

NW, Section 22, T-24-N, R-5-W, Rio Arriba County, NM Lat: N 36o 18' 8.5" / Long: W 107o 21' 13.3" / API #30-039-22999

