

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

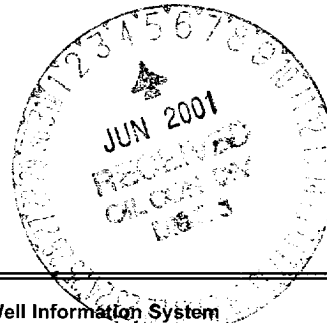
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF 078431A
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name
Contact: YOLANDA PEREZ E-Mail: yolanda.perez@usa.conoco.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P. O. BOX 2197, DU 3084 HOUSTON, TX 77252-2197	3b. Phone No. (include area code) Ph: 281.293.1613 Fx: 281.293.5090	8. Well Name and No. NICKSON 8
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T26N R8W Mer NWNW		9. API Well No. 30-045-05708
		10. Field and Pool, or Exploratory BALLARD PICTURED CLIFFS
		11. County or Parish, and State SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Conoco Inc. proposes to Plug and Abandon the above mentioned well as per attached procedure.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #4310 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 05/21/2001 ()	
Name (Printed/Typed) YOLANDA PEREZ	Title COORDINATOR
Signature	Date 05/16/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date 5/31/01
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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PLUG AND ABANDONMENT PROCEDURE

5/11/01

Nickson #8

Ballard Pictured Cliffs

795' FNL, 1000' FWL, Section 26, T26N, R8W
San Juan County, New Mexico, API #30-045-05708
Lat: 36° 27' 45.252" N / Long: 107° 39' 25.92" W

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.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOC, BLM, and Conoco safety regulations. MOL and RU daylight pulling unit. Conduct JHA 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 LD 1" tubing, 2275'. Prepare and PU 2-3/8" tubing workstring.
3. **Plug #1 (Pictured Cliffs perforations and top, Fruitland top, 2370' – 2222')**: TIH with open-ended tubing and tag existing CR at 2370' or as deep as possible. Pump 30 bbls water down tubing. Mix 111 sxs cement and spot a balanced plug inside casing above the CR to fill the Pictured Cliffs perforations. PUH and WOC. TIH and tag cement. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. PUH to 2020'.
4. **Plug #2 (Fruitland top, 2020' – 1920')**: Mix 57 sxs cement and spot balanced plug inside casing to cover the Fruitland top. PUH to 1690'.
5. **Plug #3 (Kirtland top, 1690' – 1590')**: Mix 57 sxs cement and spot balanced plug inside casing to cover the Kirtland top. PUH to 1500' and reverse circulate well clean. TOH with tubing.
6. **Plug #4 (Ojo Alamo top, ¹³⁹⁰⁻¹²⁹⁰ ~~1485~~ – ¹³⁹⁰ ~~1385~~)**: Perforate 3 HSC squeeze holes at ¹³⁹⁰ ~~1485~~'. Set 9-5/8" cement retainer at ¹³⁹⁰ ~~1485~~'. Pressure test tubing to 1000#. Establish rate below retainer into squeeze holes. Mix 110 sxs cement, squeeze 53 sxs cement outside 9-5/8" casing and leave 57 sxs cement inside casing to cover Ojo Alamo top. TOH and LD tubing.
7. **Plug #5 (13-3/8" Surface casing, 206' - Surface)**: Perforate squeeze holes at 206'. Establish circulation out bradenhead valve. Mix and pump approximately 200 sxs cement (excess due to surface leaking) down 9-5/8" casing and circulate good cement out bradenhead valve. Shut well in and WOC. If bradenhead flow is strong and after establishing circulation with weak cement, then shut in casing and pump 66 sxs into the bradenhead to fill to perforation.
8. 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.

Nickson #8

Current

Ballard Pictured Cliffs

NW, Section 26, T-26-N, R-8-W, San Juan County, NM

API #30-045-05708

Lat: 36° 27' 45.252" N / Long: 107° 39' 25.92" W

Today's Date: 05/11/01

Spud: 04/19/56

Completed: 09/01/56

El: 6489' GL

6497' KB

15" Hole

13-3/8" 48# Casing set @ 156'
160 sxs cement (Circulated to Surface)

Well History

Jun '56: Set BP at 2405', perforate at 2396' to 2401', squeeze with 100 sxs and drill out.

Jul '56: Set BP at 4362', sqz with 125 sxs and drill out BP.

Aug '56: Twisted off drill pipe and collar, lost fish in hole, unable to recover. Set Model K retainer at 2370' and cement with 125 sxs.

Ojo Alamo @ 1435'

Kirtland @ 1640'

Top of Cmt 1635' (Calc, 75%)

Fruitland @ 1970'

1" Tubing set at 2275'
(1.80#)

Pictured Cliffs 2272'

Pictured Cliffs Perforations:
2275' – 2326'

**Set CR at 2370', cement with 125 sxs
(8/56)**

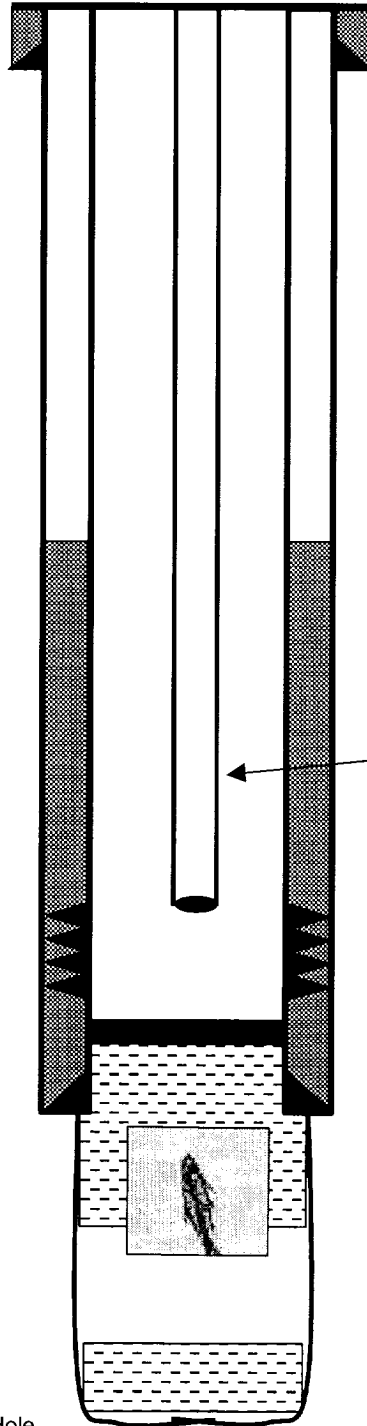
12-1/4" Hole

9-5/8" 32.3# / 36# H-40 casing set @ 2412'
Cement with 275 sxs

**Set BP at 4362', sqz with 125 sxs cement
(7/3/56)**

8-3/4" Hole

TD 4540'



Nickson #8

Proposed P&A

Ballard Pictured Cliffs

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El: 6489' GL
6497' KB

15" Hole

13-3/8" 48# Casing set @ 156'
160 sxs cement (Circulated to Surface)

Perforate @ 206'

Plug #5 206' - Surface
Cement with 200 sxs

Ojo Alamo @ 1435'

Plug #4 1485' - 1385'
Cement with 110 sxs,
53 outside casing
and 57 sxs inside.

Cmt Retainer @ 1435'

Perforate @ 1485'

Top of Cmt 1635' (Calc, 75%)

Kirtland @ 1640'

Plug #3 1690' - 1590'
Cement with 57 sxs

Fruitland @ 1970'

Plug #2 2020' - 1920'
Cement with 57 sxs

Pictured Cliffs 2272'

Plug #1 2370' - 2222'
Cement with 111 sxs

Pictured Cliffs Perforations:
2275' - 2326'

Set CR at 2370', cement with 125 sxs
(8/56)

12-1/4" Hole

9-5/8" 32.3# / 36# H-40 casing set @ 2412'
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(7/3/56)

TD 4540'

