

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.
CONT 121

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
AXI APACHE N 14A9. API Well No.
30-039-2228710. Field and Pool, or Exploratory
BLANCO MESAVERDE11. County or Parish, and State
RIO ARRIBA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
CONOCO INC.Contact: DEBORAH MARBERRY
E-Mail: deborah.moore@usa.conoco.com

3a. Address

P.O. BOX 2197 DU 3066
HOUSTON, TX 77252

3b. Phone No. (include area code)

Ph: 281.293.1005
Fx: 281.293.5466

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 1 T25N R4W NESW 1550FSL 1520FWL

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 received approval to plug this well on 01/16/2002. Upon further evaluation of this well it was decided to TA and run a CBL to test the casing for a recompleat (procedure attached). If the wellbore is found not to be in good condition we will proceed with the P&A (procedure attached).

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #10180 verified by the BLM Well Information System
For CONOCO INC., sent to the Rio Puerco**

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 01/24/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Lands and Mineral Resources

Date FEB 1 2002

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

AXI Apache N #14A

Current

Blanco Mesaverde, API 30-039-22287

(K), Section 1, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 25' 31.224" / Long: W 107° 12' 25.56"

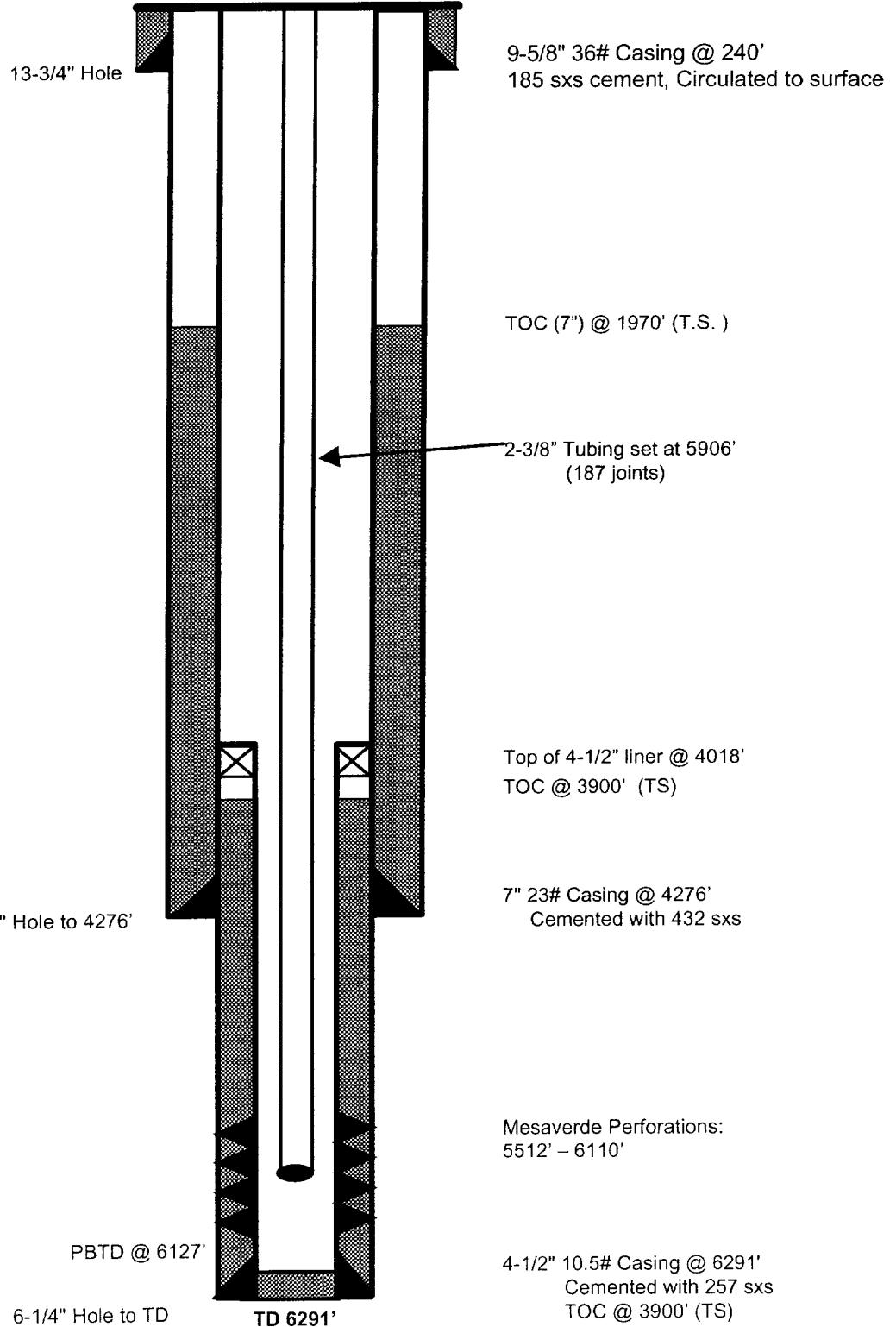
Today's Date: 1/21/02

Spud: 08/22/80

Comp: 10/01/80

Elevation: 7300' GL

7312' KB



AXI Apache N #14A

Proposed P & A

Blanco Mesaverde, API 30-039022287

(K), Section 1, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 25' 31.224" / Long: W 107° 12' 25.56"

Today's Date: 1/21/02

Spud: 08/22/80

Comp: 10/01/80

Elevation: 7300' GL

7312' KB

13-3/4" Hole

Nacimiento @ 1640'

Ojo Alamo @ 3380'

Kirtland @ 3585'

Fruitland @ 3645'

Pictured Cliffs @ 3880'

8-3/4" Hole to 4276'

Mesaverde @ 5482'

PBTD @ 6127'

6-1/4" Hole to TD

TD 6291'

9-5/8" 36# Casing @ 240', 185 sxs cement
(Circulate cement to surface)

Perf @ 290'

Plug #5: 290' - Surface
Cement with 110 sxs

Set 7" Cmt. Ret. @ 1640'

Perf @ 1690'

Plug #4: 1690'-1590'
Cement with 53 sxs,
25 sxs outside casing
and 28 sxs inside

TOC (7") @ 1970' (T.S.)

Plug #3: 4000' - 3330'
Cement with 135 sxs

Set 7" CIBP @ 4000'

Top of 4-1/2" liner @ 4018'

TOC @ 3900' (TS)

Plug #2: 4326' - 4000'
Cement with 28 sxs

7" 23# Casing @ 4276'
Cemented with 432 sxs

Plug #1: 5462' - 5362'
Cement with 12 sxs

Set 4-1/2" Cmt Rt @ 5462'

Mesaverde Perforations:
5512' - 6110'

4-1/2" 10.5# Casing @ 6291'
Cemented with 257 sxs
TOC @ Top of Liner @ 4018' (TS)

TEMPORARY ABANDONMENT or
PLUG AND ABANDONMENT PROCEDURE

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1/21/02

AXI Apache N #14A

Blanco Mesaverde, API 30-039-22287
1550' FSL & 1520' FWL, Section 1, T25N, R4W
Rio Arriba County, New Mexico

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.

TEMPORARY ABANDONMENT:

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Conoco 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 with 187 joints 2-3/8" tubing and visually inspect. If necessary, LD tubing and PU tubing workstring. Round-trip 4-1/2" gauge ring or casing scraper to 5462' or as deep as possible.
3. **Plug #1 (Mesaverde perms, 5462' – 5362')**: TIH and set 4-1/2" cement retainer at 5462'. Pressure test tubing to 1200#. Load casing with water and circulate well clean. Pressure test casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs cement and spot a balanced plug inside casing to isolate the Mesaverde. PUH to 4326'.
4. **Plug #2 (7" Casing Shoe and liner top, 4326'- 4000')**: Mix 28 sxs cement and spot balanced plug inside the 4-1/2" casing to cover the liner top. PUH to 4005'. Reverse circulate the casing clean.
5. Set a 7" CIBP or cement retainer at 4000' (5' away from a casing collar). Pressure test the casing to 1000#, hold for 30 minutes. If the PT holds, then TIH with the 2-3/8" tubing and circulate the well clean. May load the casing with 2% KCl. TOH and LD the tubing. RU wireline company and run a CBL. ND BOP and NU wellhead. RD and MOL.

PERMANENT ABANDONMENT:

6. If the casing does not pressure test, then continue with well abandonment.
7. **Plug #3 (Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops, 4000' – 3330')**: TIH and tag CIBP. Mix 135 sxs cement and spot a balanced plug inside 7" casing to cover through the Ojo Alamo top. TOH with tubing.
8. **Plug #4 (Nacimiento top, 1440' – 1340')**: Perforate 3 squeeze holes at 1690'. If casing pressure tested, establish rate into squeeze holes. Set 7" cement retainer at 1640'. Mix 53 sxs cement and squeeze 25 sxs outside 7" casing and leave 28 sx inside to cover the Nacimiento top. TOH and LD tubing.

TEMPORARY ABANDONMENT or
PLUG AND ABANDONMENT PROCEDURE

Page #2 of 2

1/21/02

AXI Apache N #14A

Blanco Mesaverde, API 30-039-22287
1550' FSL & 1520' FWL, Section 1, T25N, R4W
Rio Arriba County, New Mexico

PERMANENT ABANDONMENT CONTIMUED:

9. **Plug #5 (9-5/8" Surface casing, 290' - Surface):** Perforate 3 squeeze holes at 290'. Establish circulation out bradenhead with water. Mix approximately 110 sxs cement and pump down the 7" casing to circulate cement to surface. Shut well in and WOC.
10. 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.

Form Status Menu

Sundry Notice

This Sundry Notice was received by the BLM Well Information System and will be processed by the Rio Puerco BLM office.

Current status of Transaction Number **10180**:

Sundry Notice Type: **NOTICE OF INTENT-Plug and Abandonment**

Date Sent: **1/24/2002**

Current status of submission: **RECVD**

Sent to BLM office: **Rio Puerco**

Lease number: **CONT 121**

Submitted attachments: **3**

Well name(s) and number(s):

AXI APACHE N #14A

To edit, view, or add a note, [click here](#)

To use this Sundry Notice to file another Sundry Notice  [click here](#).

To view or print this Sundry Notice, [click here](#).

To add/view or remove attachments previously submitted for this Sundry Notice, [click here](#).

To return to the Previous Submissions screen, [click here](#).

To return to the Operator Main Menu, [click here](#).

IN REPLY REFER TO
3162.3-1 (017)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
Albuquerque Field Office
435 Montano N.E.
Albuquerque, New Mexico 87107

Company Conoco Inc.

Well No. Axi Apache N 14A

Location 1550' FSL & 1520' FEL Sec. 1, T25N, R4W, NMPM

Lease No. Jicarilla Contract 121

Government Contacts:

Bureau of Land Management , Albuquerque Field Office Office 505.761.8700

Manager: Steve Anderson, Assistant Field Manager 505.761.8982

Petroleum Engineer: Brian W. Davis 505.761.8756, Home 505.323-8698,
Pager 505.969.0146, Cell 505.249.7922,

Petroleum Engineering Technician: **Bryce Hammon, Office 505.759.1823, x-31, Cell 505.320.9741**

BLM Geology / Environmental Contact: Patricia M. Hester 505.761.8786

GENERAL REQUIREMENTS
FOR
OIL AND GAS OPERATIONS FEDERAL & INDIAN LEASES

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. For wells on Indian leases, Bryce Hammond with the Jicarilla Nation Tribal Oil and Gas Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-1823, x-31 office, (505) 320-9741 cell. Office hours are 7:45 a.m. to 4:30 p.m.
3. Blowout prevention equipment is required.
4. The sundry is approved with the following change:

n/a