

RECEIVED

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 22 2012

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

Farmington Field Office

Bureau of Land Management

Jicarilla Contract 147

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.

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No (include area code)

(505) 326-9700

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

8. Well Name and No.

AXI Apache J 23

9. API Well No

30-039-20439

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

Surface Unit D (NWNW), 920' FNL & 790' FWL, Sec. 8, T25N, R5W

10. Field and Pool or Exploratory Area

Blanco MV / Otero CH

11. Country or Parish, State

Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 must 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 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The subject well was P&A'd on 6/8/12 per the attached report.

RCVD JUN 27 '12
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title Staff Regulatory Technician

Signature

Date

6/22/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Office

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.

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.

(Instruction on page 2)

NMOCD A

JUN 25 2012
FARMINGTON FIELD OFFICE
BY [Signature]

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 *fax: 505-325-1211

Conoco Phillips
AXI Apache J #23

June 8, 2012
Page 1 of 2

920' FNL and 790' FWL, Section 8, T-25-N, R-5-W
Rio Arriba County, NM
Lease Number: Jicarilla Contract 147
API #30-039-20439

Plug and Abandonment Report Notified NMOCD and BLM on 6/4/12

Plug and Abandonment Summary:

- Plug #1** with CR at 5005' spot 72 sxs (84.96 cf) Class B cement inside casing from 5005' to 4385' to cover Mesaverde top.
- Plug #2 & #3 & #4** with CR at 3722' spot 132 sxs (368.16 cf) Class B cement inside casing from 3722' to 2585' to cover the Chacra interval and the Pictured Cliffs, Fruitland and Kirtland tops.
- Plug #4** with CR at 2475' spot 40 sxs (47.2 cf) Class B cement with 2% CaCl inside casing to 2131' to cover the Ojo Alamo top.
- Plug #5** with CR at 976' mix 54 sxs (63.72 cf) Class B cement inside casing from 1024' to 821' squeeze 30 sxs outside, 6 sxs below and 18 sxs on top of CR to cover Nacimiento top.
- Plug #6** with 105 sxs (123.9 cf) Class B cement from 292' to surface, circulate good cement out bradenhead.
- Plug #7** with 24 sxs (28.32 cf) Class B cement to fill casing and annulus then install P&A marker.

Plugging Work Details:

- 6/4/12 MOL and RU. Open up well; no pressures. Lay out relief lines. ND wellhead and NU BOP; test. PU on tubing and LD hanger. SI well. SDFD.
- 6/5/12 Open up well; no pressures. POH 10 stands and found slim hole collars. Wait on MYT elevators. PU elevators. POH and tally 80 stands, 5002' with F-nipple and notch collar. PU 5.5" Select Tool CR and set at 5005'. Pressure test tubing to 1000 psi. Spot plug #1. PUH. SI well. SDFD.
- 6/6/12 Open up well; no pressures. TIH and tag cement at 4365'. LD setting tool. TIH and tag CR. Attempt to pressure test casing; leak from 1990' to 1300'. Spot plug #2. Note: Combined Plugs #2, #3 and #4. PUH. SI well. SDFD.
- 6/7/12 Open up well; no pressures. RU A-Plus wireline and tag cement at 2630'. Perforate 3 HSC holes at 2532'. TIH and set Select Tools CR set at 2475'. Sting out and load casing with 6 bbls; sting in. Attempt to establish rate. Pump .5 bpm and pressured up to 1500 psi then bled off to 100 psi in 2 mins. Circulate well clean. B. Hammond, JAT, approved procedure change. Spot plug #3. PUH and WOC per sample. RU A-Plus wireline. RIH and tag cement at 2143'. Perforate 3 HSC holes at 1024'. No attempt to establish rate due to casing leaks from 1990' to 1300'. TIH with Select Tools CR and set at 976'. Sting out load casing with 3 bbls. Pressure test casing to 600 psi. Sting in and establish rate at 1.5 bpm at 500 psi. Spot plug #4. LD tubing and setting tool. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 *fax: 505-325-1211

Conoco Phillips
AXI Apache J #23

June 8, 2012
Page 2 of 2

Plugging Work Details Cont'd:

6/8/12 Open up well; no pressures. RU A-Plus wireline. RIH and perforate 3 HSC holes at 292'. Establish circulation. Circulate well clean. RD wireline. Spot plug #5. ND BOP. Dig out wellhead. Monitor well and issue Hot Work Permit. Cut off wellhead. Found cement down 6' in 5.5" casing and 2' in annulus. Spot Plug #7. Install P&A marker. Cut off anchors. RD & MOL.

Jim Yates, Synergy Representative, was on location.

Bryce Hammond, Jicarilla BLM representative, was on location.