

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
CONOCOPHILLIPS CO.

3a. Address 3b. Phone No. (include area code)
P.O. BOX 2197 WL3 6108 HOUSTON TX 77252 (832)486-2326

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1610 NORTH 1690 EAST
UL: G, Sec: 8, T: 25N, R: 5W

5. Lease Serial No.

JIC 147

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
2005 APR 21 AM 7 28

8. Well Name and
AXI APACHE J-27

9. API Well No.

30-039-21349

10. Field and Pool, or Exploratory Area
BLANCO PC SOUTH

11. County or Parish, State
RIO ARRIBA
NEW MEXICO

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 recompleate 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 recompleation 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.)

ConocoPhillips requests approval to plug and abandon this well as per the attached procedure. Also attached is a current and proposed wellbore schematic.



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

DEBORAH MARBERRY

Title REGULATORY ANALYST

Signature

Deborah Marberry

Date 04/19/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date

APR 25 2006

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.

(Instructions on page 2)

NMOC

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AXI Apache J #27 Current

South Blanco Pictured Cliffs

1610' FNL & 1690' FEL, Section 8, T-25-N, R-5-W, Rio Arriba County, NM

Lat: N 36° 25' 2.1" / Long: W 107° 22' 45.84" / API 30-039-21349

Today's Date: 4/13/06

Spud: 5/15/77

Comp: 6/23/77

Elevation: 6500' GL
6512' KB

12.25" Hole

8.625" 24#, K-55 Casing set @ 507'
Cement with 310 sxs, circulated to surface

Well History

Apr '79: Run 1.661" tubing at 2950'

Nacimiento @ 940'

1.661" tubing at 2950'
(2.33#, J-55)

TOC @ 1822' (Calc, 75%)

Ojo Alamo @ 2310'

Kirtland @ 2572'

Fruitland @ 2800'

Pictured Cliffs @ 2970'

Pictured Cliffs Perforations:
2976' - 3028'

7.875" Hole

2.875" 6.5#, J-55 Casing @ 3179'
Cement with 350 sxs (531 cf)

3195' TD
3124' PBD

South Blanco Pictured Cliffs

Lat: N 36° 25' 2.1" / Long: W 107° 22' 45.84" / API 30-039-21349

Elevation: 6778' GL

12.25" Hole

Nacimiento @ 940'

Ojo Alamo @ 2310'

Kirtland @ 2572'

Fruitland @ 2800'

Pictured Cliffs @ 2970'

7.875" Hole

3195' TD
3124' PBTD

Perforate @ 50'

8.625" 24#, K-55 Casing set @ 507'
Cement with 310 sxs, circulated to surface

Perforate @ 557'

Cmt Retainer @ 940'

Perforate @ 990'

TOC @ 1822' (Calc, 75%)

Set CIBP @ 2926'

Pictured Cliffs Perforations:
2976' – 3028'

2.875" 6.5#, J-55 Casing @ 3179'
Cement with 350 sxs (531 cf)

Plug #4: 50' – 0'
Type III cement, 15 sxs

Plug #3: 557' – 457'
Type III cement, 38 sxs:
34 outside and 4 inside

Plug #2: 990' – 890'
Type III cement, 49 sxs:
45 outside and 4 inside

Plug #1: 2926' – 2260'
Type III cement, 18 sxs (2 stage

PLUG AND ABANDONMENT PROCEDURE

April 13, 2006

AXI Apache J #27

South Blanco Pictured Cliffs

1610' FNL, 1690' FEL, Section 8, T25N, R5W, Rio Arriba County, New Mexico

API 30-039-21349 / Lat: 36° 25' 2.1" N / Long: 107° 22' 45.84" W

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield,

1. Project will require a Pit Permit (C103) from the NMOCD.
2. Install and test rig anchors. Prepare waste fluid holding pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. TOH and tally 1.661" tubing, total 2950'. Visually inspect tubing; if necessary LD and PU workstring. Round-trip 2.875" gauge ring to 2926'.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 2926' – 2260')**: TIH and set 2.875" CIBP at 2926'. Load casing with water and circulate well clean. Pressure test casing to 800#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 18 sxs Type III cement and spot a balanced plug (in 2 stages) inside the casing above the CIBP up to 2260' to isolate the Pictured Cliffs interval and cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing.
5. **Plug #2 (Nacimiento top, 990' – 890')**: Perforate 2 squeeze holes at 990'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 2.875" cement retainer at 940'. Establish rate into squeeze holes. Mix and pump 49 sxs Type III cement, squeeze 45 sxs outside the casing and leave 4 sxs inside casing. TOH with tubing.
6. **Plug #3 (8.625" Surface casing shoe, 557' – 457')**: Perforate 2 squeeze holes at 557'. Attempt to establish rate into squeeze holes if the casing pressure tested. If casing leaks before perforating then set CR at 507'. Establish rate into squeeze holes. Mix and pump 38 sxs Type III cement, squeeze 34 sxs outside the casing and leave 4 sxs inside casing. TOH and LD tubing.
7. **Plug #4 (Surface, 50' – 0')**: Perforate 2 squeeze holes at 50'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 15 sxs cement and pump down the 2.875" casing to circulate good cement out bradenhead. Shut in well and WOC.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from 4/21/06 in order to determine if they would like to assume ownership of the well. If the Jicarilla Apache Nation has not contacted your office before the end of the 45 days you may proceed with plugging operations.