

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

P.O. BOX 2197 WL3 6108 HOUSTON TX 77252

3b. Phone No. (include area code)

(832)486-2326

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

1800 North 1795 East

UL: G, Sec: 17, T: 25n, R: 4w

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

5. Lease Serial No.

JIC 64

6. If Indian, Allottee or Tribe Name

Jicarilla

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

8. Well Name and No.

Jicarilla BR E 16

9. API Well No.

30-039-06014

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

☒ 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 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.)

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



2005 NOV 18 AM 10 04
RECEIVED
OTO FARMINGTON NM

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

Name (Printed/Typed)

DEBORAH MARBERRY

Title

REGULATORY ANALYST

Signature

Date

11/17/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

NOV 21 2005

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, makes 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 reverse)

NMOC

PLUG AND ABANDONMENT PROCEDURE

November 18, 2005

Jicarilla BR E #16

South Blanco Pictured Cliffs

1800' FSL, 1795' FWL, Section 17, T25N, R4W, Rio Arriba County, New Mexico

API 30-039-06014 / Lat: 36° 24' 6.696" N / Long: 107° 16' 19.2" 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. Install and test rig anchors. Prepare blow 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.
2. Tally and PU 1.25" tubing workstring. Round-trip 2.875" gauge ring to 3804'.
3. **Plug #1 (Pictured Cliffs perforations and top, 3804' – 3704')**: TIH and set 2.875" CIBP at 3804'. Pressure test tubing to 500#. Load casing with water and circulate well clean. Pressure test casing to 500#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 5 sxs Type III cement and spot a balanced plug inside the casing above the CR up to 3704' to isolate the Pictured Cliffs interval. TOH with tubing.
3215'
4. **Plug #2 (Fruitland, Kirtland and Ojo Alamo tops, 3695' – ~~3255'~~)**: Perforate 3 squeeze holes at 3695'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 2.875" cement retainer at 3645'. Establish rate into squeeze holes. Mix and pump 192 sxs Type III cement, squeeze 182 sxs outside the casing and leave 10 sxs inside casing. TOH with tubing.
5. **Plug #3 (Nacimiento top, 1980' – 1890')**: Perforate 3 squeeze holes at 1980'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 2.875" cement retainer at 1930'. Establish rate into squeeze holes. Mix and pump 1930 sxs Type III cement, squeeze 51 sxs outside the casing and leave 4 sxs inside casing. TOH with tubing.
6. **Plug #4 (9.625" Surface casing shoe, 173' - Surface)**: Perforate 3 squeeze holes at 173'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 70 sxs cement and pump down the 2.875" casing to circulate good cement out bradenhead. Shut in well and WOC.
7. 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.

Jicarilla BR E #16

Current

South Blanco Pictured Cliffs

1800' FSL & 1795' FWL, Section 17, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 24' 6.696" / Long: W 107° 16' 19.2" / API 30-039-06014

Today's Date: 11/18/05

Spud: 6/15/60

Comp: 6/20/60

Elevation: 7458' GL

7466' KB

13.75" Hole

9.625" 36#, J-55 Casing set @ 123'
Cement with 110 sxs, circulated to surface

Well History

No Workover of Record

Nacimiento @ 1930'

Ojo Alamo @ 3265'

Kirtland @ 3540'

8.75" Hole 3606'

Fruitland @ 3645'

7.875" Hole to
3805'

TOC @ 3699' (Calc, 75%)

Pictured Cliffs @ 3825'

Pictured Cliffs Open Hole Interval:
3854' - 3882'

6.25" Hole

2.875" 6.4#, J-55 Casing @ 3940'
Cement with 60 sxs

3946' TD

Jicarilla BR E #16

Proposed P&A

South Blanco Pictured Cliffs

1800' FSL & 1795' FWL, Section 17, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 24' 6.696" / Long: W 107° 16' 19.2" / API 30-039-06014

Today's Date: 11/18/05
Spud: 6/15/60
Comp: 6/20/60
Elevation: 7458' GL
7466' KB

Nacimiento @ 1930'

Ojo Alamo @ 3405'

Kirtland @ 3540'

Fruitland @ 3645'

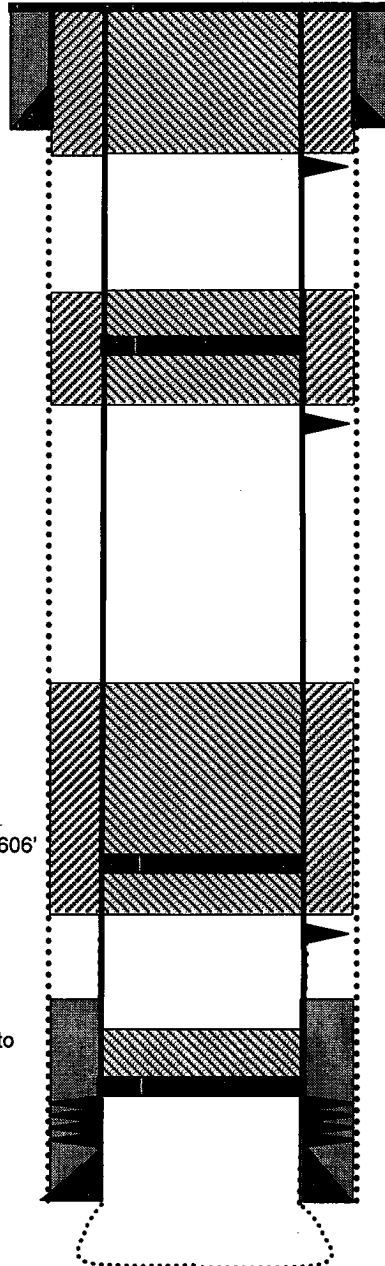
Pictured Cliffs @ 3825'

13.75" Hole

8.75" Hole 3606'

7.875" Hole to
3805'

6.25" Hole



9.625" 36#, J-55 Casing set @ 123'
Cement with 110 sxs, circulated to surface

Perforate @ 173'

Plug #4: 173' - 0'
Type III cement, 70 sxs

Cmt Retainer @ 1930'

Plug #3: 1980' - 1890'
Type III cement, 55 sxs:
51 outside and 4 inside

Perforate @ 1980'

Cmt Retainer @ 3645'

Plug #2: 3695' - 3355'
Type III cement, 192 sx
182 outside and 10 insi

Perforate @ 3695'

TOC @ 3699' (Calc, 75%)

Set CIBP @ 3804'

Plug #1: 3804' - 3704'
Type III cement, 5 sxs

Pictured Cliffs Open Hole Interval:
3854' - 3882'

2.875" 6.4#, J-55 Casing @ 3940'
Cement with 60 sxs

3946' TD

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from 11/18/05 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.