

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

2006 AUG 21 AM 9 07

RECEIVED

1. Type of Well
GAS2. Name of Operator
CONOCOPHILLIPS

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit P (SESE), 990' FSL & 790' FEL, Section 34, T25N, R4W, NMPM

5. Lease Number

6. If Indian, All. or
Tribe Name

Jicarilla Apache 66

7. Unit Agreement Name

8. Well Name & Number

Jicarilla 28 #3

9. API Well No.

30-039-08183

10. Field and Pool

w. Lindvick G11P/Dakota
Basin-DK/Gallup

11. County and State

Rio Arriba Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent☒ Abandonment☐ Change of Plans☐ Other -☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

Conocophillips plans on plugging and abandoning the subject well per the attached procedure.

A workover pit will be utilized during this operation.

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

Signed

Patsy Clugston

Patsy Clugston

Title Sr. Regulatory Specialist

Date 8/16/06

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason TitleDate AUG 23 2006

CONDITION OF APPROVAL, if any:

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

NMOCD

PLUG AND ABANDONMENT PROCEDURE

August 15, 2006

Jicarilla 28 #3

Dakota / Gallup

990' FSL, 790' FEL, Section 34, T25N, R4W

Rio Arriba County, New Mexico, API 30-039-08183

Lat: 36° 21' 6.552" N / Long: 107° 13' 58.44" 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 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.
3. PU on tubing and release Model R Double Grip packer set at 3244' (?). TOH and tally 240 joints, 2.375" tubing, total 7506', LD packer. Visually inspect tubing and if necessary use a workstring. Round trip 5.5" gauge ring or casing scraper to 6462'.
4. **Plug #1 (Dakota/Gallup perforations and top, 6462' - ^{6105'}6362')**: TIH and set 5.5" cement retainer at 6462'. Load casing with water and attempt to circulate the well clean. Mix ~~16~~ 16 sxs Type II cement (Class B) sxs above retainer to isolate the Dakota/Gallup intervals. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* PUH to 4895'.
5. **Plug #2 (Mesaverde top, 4895' - 4795')**: Mix 16 sxs Type III cement and spot a balanced plug inside the casing to cover Mesaverde top. PUH to 4120'.
6. **Plug #3 (Chacra top, 4120' - 4020')**: Mix 16 sxs Type III cement and spot a balanced plug inside the casing to cover the Chacra top. PUH to 3225'.
7. **Plug #4 (Pictured Cliffs top, 3225' - 3125')**: Mix 16 sxs Type III cement and spot a balanced plug inside the casing to cover the PC top. TOH with tubing.
8. **Plug #5 (Fruitland, Kirtland and Ojo Alamo tops, 3058' - 2620')**: Perforate 3 squeeze holes at 3058'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 5.5" cement retainer at 3008'. Establish rate into squeeze holes. Mix and pump 165 sxs cement, squeeze 115 sxs outside the 5.5" casing and leave 50 sxs inside the casing. TOH with tubing.
- ✓ 9. **Plug #6 (Nacimiento top, 1450' - 1350')**: Perforate 3 squeeze holes at 1450'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 5.5" cement retainer at 1400'. Establish rate into squeeze holes. Mix and pump 43 sxs cement, squeeze 27 sxs outside the 5.5" casing and leave 16 sxs inside the casing. TOH with tubing.

10. **Plug #7 (8.625" Casing shoe and surface, 260' – 0')**: Perforate 3 squeeze holes at 260'. Establish circulation out bradenhead with water, then circulate the BH annulus clean. Mix and pump 80 sxs cement down 5.5" casing to circulate good cement to surface. SI well and WOC.
11. 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 28 #3

Current

Gallup / Dakota

990' FSL & 790' FEL, Section 34, T-25-N, R-4-W

Rio Arriba County, NM / API #30-039-08183

Lat: N 36° 21' 6.552" / Long: W 107° 13' 58.44"

Today's Date: 8/15/06

Spud: 9/9/65

Dual Comp: 10/13/65

Elevation: 6968' GL

6981' KB

12.25" Hole

Nacimiento @ 1400' *est

Ojo Alamo @ 2670'

Kirtland @ 2850'

Fruitland @ 3008'

Pictured Cliffs @ 3175'

Chacra @ 4070'

Mesaverde @ 4845'

Gallup @ 6505'

Dakota @ 7395'

7.875" Hole

8.625", 24# J-55 Casing set @ 210'
150 sxs cement circulated to surface

Well History

No workovers of record.

2.375" Tubing set at 7506'
(240 jts, 4.7#, J-55, SN @ 7506')

Top of Cmt @ 3046' (Calc, 75%)

Model R Double Grip
Packer set at 3244' (?)

DV Tool @ 5650'
Cemented with 550 sxs (602 cf)

Top of Cmt @ 5991' (Calc, 75%)

Gallup Perforations:
6512' – 6610'
6659' – 6698'

Dakota Perforations:
7398' – 7472'
7552' – 7616'

5.5", 15.5#/17#, K-55 Casing @ 7701'
Cemented with 350 sxs (395 cf)

TD 7701'
PBTD 7658'

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from August 21, 2006 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.