

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

RECEIVED

JUL 02 2008

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. **Type of Well**
GAS

2. **Name of Operator**
CONOCOPHILLIPS COMPANY

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 C (NENW), 1090' FNL & 1650' FWL, Section 33, T25N, R04W, NMPM

5. **Lease Number**
Jicarilla contract 66
6. **If Indian, All. or**
Tribe Name
Jicarilla Tribe
7. **Unit Agreement Name**

8. **Well Name & Number**
Jicarilla BR B 14

9. **API Well No.**
30-039-82335

10. **Field and Pool**
S. Blanco Pictured Cliffs

11. **County and State**
Rio Arriba Co., NM

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

Type of Submission☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment**Type of Action**☒ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other -

13. Describe Proposed or Completed Operations

ConocoPhillips plans to plug and abandon this well according to the attached procedures.

RCVD JUL 8 '08
OIL CONS. DIV.

DIST. 3

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

Signed Tamra Sessions Title Regulatory Technician Date 7/02/2008

(This space for Federal or State Office use)
Original Signed: Stephen Mason

APPROVED BY _____ Title _____ Date **JUL 07 2008**

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 *af*

PLUG AND ABANDONMENT PROCEDURE

January 3, 2007
June 23, 2008

Jicarilla BR B #14

South Blanco Pictured Cliffs

1090' FNL, 1650' FWL, Section 33, T25N, R4W, Rio Arriba County, New Mexico

API 30-039-82335 / Lat: 36° 21' 37.908" N / Long: 107° 15' 38.52" W

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 Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project requires the Operator to obtain an approved NMOCD C-144 Pit or Below-Grade Tank Registration or Closure application for a closed loop system for the use of an A-Plus steel tank to handle waste fluids circulated from the well.
2. Install and test location rig anchors. Prepare and line a waste fluid pit. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes ☐ , No ☒ , Unknown ☐
Tubing: Yes ☒ , No ☐ , Unknown ☐ , Size 2.375 , Length 2998'
Packer: Yes ☐ , No ☒ , Unknown ☐ , Type
If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 2969' – 2440'):** ³⁰
TIH and set 5.5" CR at 2969'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 1000#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 68 sxs Class G cement and spot a balanced plug inside the casing above the CR to isolate the Pictured Cliffs interval and cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing.
5. **Plug #2 (Nacimiento top, ^{1255'} 1090' – ^{1155'} 990'):** ^{1255'} Perforate 3 squeeze holes at ^{1255'} 1090'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 5.5" cement retainer at ~~1040'~~ 1040'. Establish rate into squeeze holes. Mix and pump 49 sxs Class G cement, squeeze 31 sxs ~~outside the casing and leave 18 sxs inside casing. TOH and LD tubing.~~
6. **Plug #3 (8.625" Surface casing shoe, 181' - Surface):** Perforate 3 squeeze holes at 181'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 60 sxs cement and pump down the 5.5" 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 B #14

Current

South Blanco Pictured Cliffs

1090' FNL & 1650' FWL, Section 33, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 21' 37.908" / Long: W 107° 15' 38.52" / API 30-039-82335

Today's Date: 1/3/07

revised 6/23/08

Spud: 4/21/59

Comp: 12/29/59

Elevation: 6843' GL

12.25" Hole

8.625" 24#, J-55 Casing set @ 131'
Cement with 90 sxs, circulated to surface

Well History

No Workover of Record

Nacimiento @ 1040' *est

2.375" Tubing set at 2998'

TOC @ 2100' (T.S.)

Ojo Alamo @ 2490' *est

Kirtland @ 2660' *est

Fruitland @ 2885' *est

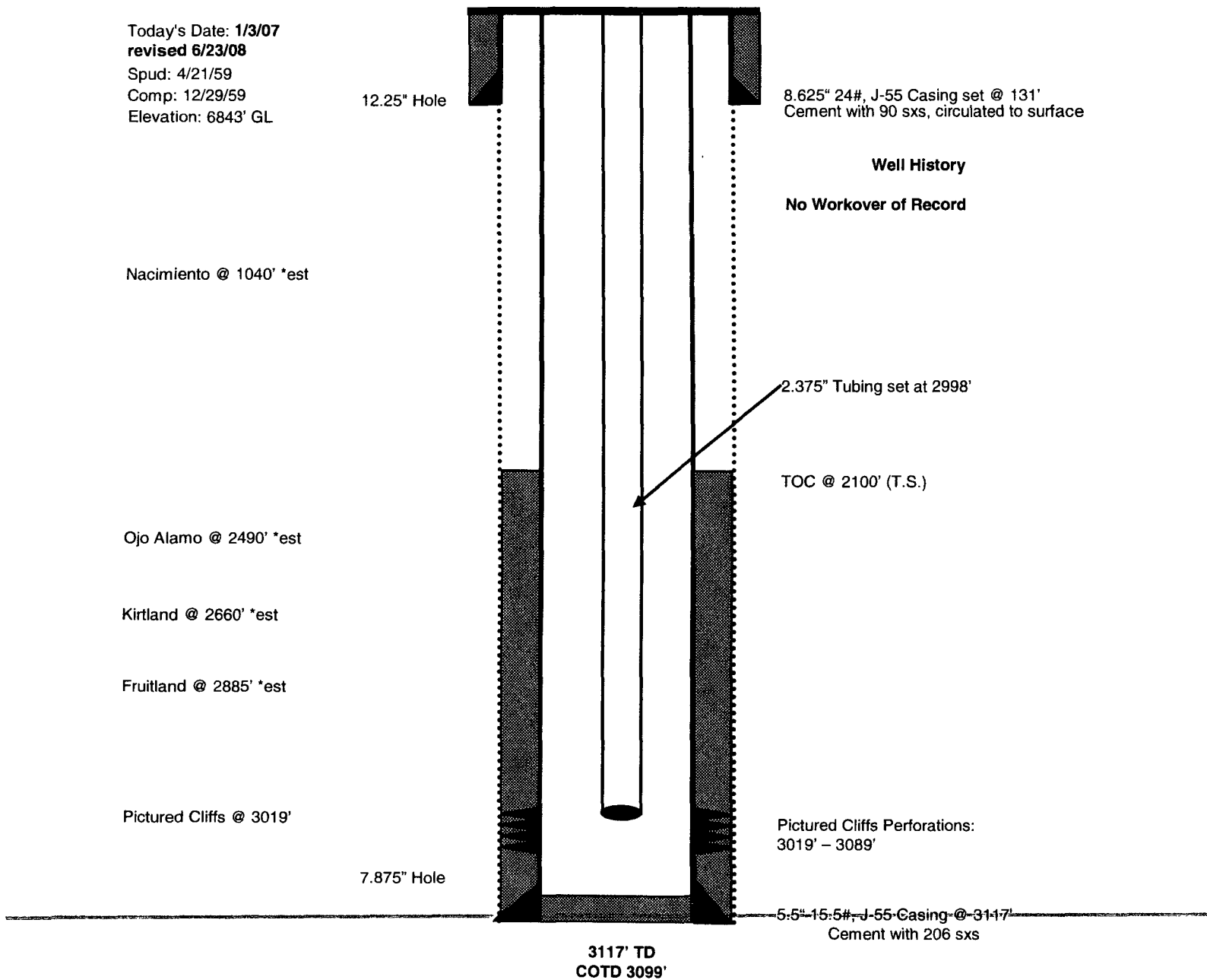
Pictured Cliffs @ 3019'

Pictured Cliffs Perforations:
3019' - 3089'

7.875" Hole

5.5"-15.5#, J-55 Casing @ 3117'
Cement with 206 sxs

3117' TD
COTD 3099'



Jicarilla BR B #14

Proposed P&A

South Blanco Pictured Cliffs

1090' FNL & 1650' FWL, Section 33, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 21' 37.908" / Long: W 107° 15' 38.52" / API 30-039-82335

Today's Date: 1/3/07

Revised 6/23/08

Spud: 4/21/59

Comp: 12/29/59

Elevation: 6843' GL

12.25" Hole

8.625" 24#, J-55 Casing set @ 131'
Cement with 90 sxs, circulated to surface

Perforate @ 181'

Plug #3: 181' - 0'
Class G cement, 60 sxs

Nacimiento @ 1040' *est

Cmt Retainer @ 1040'

Plug #2: 1090' - 990'
Class G cement, 49 sxs:
31 outside and 18 inside

Perforate @ 1090'

Ojo Alamo @ 2490' *est

TOC @ 2100' (T.S.)

Plug #1: 2969' - 2440'
Class G cement, 68 sxs

Kirtland @ 2660' *est

Fruitland @ 2885' *est

Pictured Cliffs @ 3019'

Set CR @ 2969'

Pictured Cliffs Perforations:
3019' - 3089'

7.875" Hole

5.5"-15.5# J-55 Casing @ 3117'
Cement with 206 sxs

3117' TD
COTD 3099'

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from July 2, 2008 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.

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 14 Jicarilla BR B

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug to 2430'
 - b) Place the Nacimiento plug from 1255' – 1155' inside and outside the 5 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.