

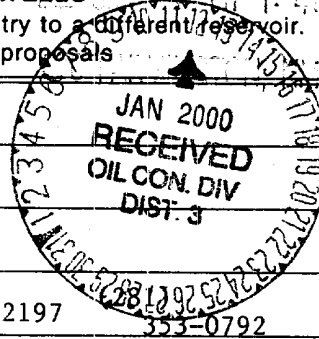
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.

**SUBMIT IN TRIPLICATE**



1. Type of Well  
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
CONOCO, INC.

3. Address and Telephone No.  
P.O. Box 2197 DU 3066 Houston, TX 77252-2197

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
F, Sec. 29, T27N, R7W  
1695' FNL & 1650' FWL

5. Lease Designation and Serial No.  
NM 03560

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
San Juan 28-7 #176

9. API Well No.  
30-039-20735

10. Field and Pool, or Exploratory Area  
82329 - Otero Chacra  
72439 - Blanco P.C. South

11. County or Parish, State  
Rio Arriba, NM

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

**TYPE OF SUBMISSION**

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

- ☒ Abandonment Temp.  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

TA

Conoco proposes to ~~plug and abandon~~ this uneconomical well. Attached are the procedures and schematics.

**THIS APPROVAL EXPIRES** APR 15 2000

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

Signed

*Deborah Moore*

Title Regulatory Analyst

Date

12/30/99

(This space for Federal or State office use)

Approved by

*Chip Harwood*

Title

*Acting Team Lead*

Date

1/12/00

Conditions of approval (if any):

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.

\*See Instruction on Reverse Side

AMCO

**PLUG BACK PROCEDURE**

12-23-99

**San Juan 28-7 Unit #176**

South Blanco Pictured Cliffs / Largo Chacra Ext.  
1695' FNL 1650' FWL, Section 29, T27N, R7W  
Rio Arriba County, New Mexico

**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.

**Note:** Both the Pictured Cliffs and Chacra completions in this well will be abandoned and a Fruitland completion in one of the strings of 2-7/8" casing is anticipated in the future.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOC, BLM, and Conoco safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief lines for Chacra and PC casing and blow down well; kill with water as necessary. ND wellhead and NU BOP and stripping head, test BOP.
2. Check to make sure there is no tubing in well. RU a wireline unit and round-trip 2-7/8" gauge ring or casing scraper inside Chacra casing to 3772'.
3. In the Chacra casing, RIH and set a 2-7/8" wireline CIBP at 3772'. Load the Chacra casing with water. Pressure test the Chacra casing to 800#. **Note:** If the Chacra casing does not pressure test after setting the CIBP, then contact a Conoco representative for instructions to modify the following procedure.
4. **Plug #1 in Chacra casing (Chacra perforations and top: 3772' - 2900'):** If the casing does test, PU and TIH with 1-1/4" IJ tubing work string and tag CIBP at 3772'. Circulate well clean and re-pressure test. Mix 24 sxs Class B cement (in two 12 sxs stages) and spot a balanced plug above the CIBP to 2900' to isolate the Chacra perforations. PUH 2950' and reverse circulate well clean. TOH with tubing and ND BOP.
5. **Plug #2 in PC casing (PC perforations and PC, Fruitland, Kirtland and Ojo Alamo tops: 2888' - 1962'):** ND PC casing's wellhead and NU BOP, test. Round-trip 2-7/8" wireline gauge ring in PC casing to 2790'. In the PC casing, set a 2-7/8" wireline cement retainer at 2790'. TIH with 1-1/4" IJ tubing workstring and sting into the CR. Sting out and load the casing with water and circulate clean. Pressure test casing to 800#. If casing does not test, then spot or tag subsequent plug as appropriate. Sting into retainer and establish rate into PC perforations. Mix 100 sxs Class B, squeeze 76sxs below retainer to fill PC perforations and leave 24sxs above CR (in two 12 sxs stages) to cover tops through the Ojo Alamo. TOH and LD tubing.
6. ND BOP and install a tapped bullplug in the PC casing valve. NU the Chacra wellhead. RD and MOL, then clean up location.

**San Juan 28-7 Unit #176****Current****South Blanco Pictured Cliffs/Largo Chacra Ext.****NW, Section 29, T-27-N, R-7-W, Rio Arriba County, NM****Long: N 36° 32.8' / Lat: 107° 38.1'**

Today's Date: 12/23/99

Spud: 10/24/73

Comp: 4/24/74

Elevation: 6547' GI  
6558' KB

13-3/4" hole

9-5/8" 32.3#, H-40 Casing set @ 124'  
Cement with 142 cf, Circulated to Surface**WELL HISTORY**No workover history in file. However,  
similar wells in area have had tubing  
run; this well may also have tubing.

Nacimiento @ 1248'

TOC @ 1800' (T.S.)

Ojo Alamo @ 2012'

Kirtland @ 2165'

Fruitland @ 2658'

Pictured Cliffs @ 2838'

Pictured Cliffs Perforations:  
2840' - 2888'

8-3/4" Hole

PSTD  
2988'2-7/8" PC 6.4#, J-55 Casing set @ 2980'  
Cemented with 513 cf

Chacra @ 3754'

Chacra Perforations:  
3822' - 3966'7-7/8" &  
6-1/4" HolePSTD  
4017'2-7/8" Chacra 6.4#, J-55 Casing set @ 4027'  
Cemented with 442 cf

TD 4027'

**San Juan 28-7 Unit #176****Proposed Plugback**

South Blanco Pictured Cliffs/Largo Chacra Ext.

NW, Section 29, T-27-N, R-7-W, Rio Arriba County, NM

Long: N 36° 32.8' / Lat: 107° 36.1'

Today's Date: 12/23/99

Spud: 10/24/73

Comp: 4/24/74

Elevation: 6547' GI  
6558' KB

13-3/4" hole

9-5/8" 32.3#, H-40 Casing set @ 124'  
Cement with 142 cf, Circulated to Surface

Nacimiento @ 1248'

Ojo Alamo @ 2012'

Kirtland @ 2165'

Fruitland @ 2658'

Pictured Cliffs @ 2838'

8-3/4" Hole

Chacra @ 3754'

7-7/8" &  
6-1/4" Hole

TOC @ 1800' (T.S.)

Plug #2 PC: 2790' - 1962'  
Cmt with 100 sxs Class B,  
76 sxs below retainer  
and 24 sxs above.

Set CR in PC Casing @ 2790'

Pictured Cliffs Perforations:  
2840' - 2888'

Set CIBP in Ch Casing @ 3772'

2-7/8" PC 6.4#, J-55 Casing set @ 2980'  
Cemented with 513 cfChacra Perforations: Plug #1 CH: 3772' - 2900'  
3822' - 3966' Cmt with 24 sxs Class B,  
(2 - 12 sxs stages)2-7/8" Chacra 6.4#, J-55 Casing set @ 4027'  
Cemented with 442 cfPBD  
4017'

TD 4027'