

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** - 0 01 1:47

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 (281) 353-0792

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

P, Sec. 7, T27N, R7W  
1190' FSL & 1190' FEL

5. Lease Designation and Serial No.

SF 078835

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

San Juan 28-7 #201

9. API Well No.

30-039-20961

10. Field and Pool, or Exploratory Area

82329 - Otera Chacra  
72439 - Blanco P.S. 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  
☐ 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.)\*

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



\* isolate the SAN JOSE

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

Signed

*Robert Moore*

Title Regulatory Analyst

Date

12/30/99

(This space for Federal or State office use)

Approved by

/s/ Jim Lovato

Title

Date

FEB 18 2000

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

**EXAMINATION COPY**

*FSM*

## PLUG AND ABANDONMENT PROCEDURE

12-23-99

**San Juan 28-7 Unit #201**

South Blanco Pictured Cliffs / Largo Chacra Ext.  
1190' FSL 1190' FEL, Section 7, 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.

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.
2. ND Chacra wellhead and NU BOP, test BOP. TOH and tally 1-1/4" IJ tubing. RIH with a 2-7/8" gauge ring to 4226'. Then set a 2-7/8" CIBP at 4008'.
3. **Plug #1 in Chacra casing (Chacra perforations and Chacra top, 4008' – 3908'):** TIH with 1-1/4" IJ tubing and tag CIBP. Load casing with water and circulate clean. Pressure test to 500#. If the CH casing leaks, then spot or tag subsequent plugs as appropriate. Mix 5 sxs Class B and a spot balanced plug above the CIBP to isolate the Chacra perforations. TOH to 3135'.
4. **Plug #2 in Chacra casing (PC, Fruitland, Kirtland and Ojo Alamo tops: 3135' – 2165'):** Mix 28 sxs Class B and a spot balanced plug inside the casing to cover through the Ojo Alamo top.
5. **Plug #3 in Chacra casing (Nacimiento top, 1325' – 1225'):** PUH to 1325'. Mix 5 sxs Class B and spot a balanced plug inside the Chacra casing to cover the Nacimiento top. PUH to 193'.
6. **Plug #4 in Chacra casing (9-5/8" Casing shoe, 193' – surface):** Mix 5 sxs Class B and spot a balance plug in the 2-7/8" casing to surface, circulate good cement out the casing valve. TOH with tubing. ND BOP.
7. **Plug #5 in PC casing (PC perforations and PC, Fruitland, Kirtland and Ojo Alamo tops: 3045' – 2165'):** NU BOP and test. TOH with 1-1/4" IJ tubing. Run a wireline gage ring to 3045'. Set a 2-7/8" CIBP at 3045'. TIH with tubing and tag CIBP. Load casing with water and circulate clean. Pressure test the casing to 500#. If the PC casing leaks, then spot or tag subsequent plugs as appropriate. Mix 26 sxs Class B (in two stages) and a spot balanced plug above the CIBP to isolate the PC perforations and cover tops through the Ojo Alamo. Shut in well and WOC. RIH and tag cement. Pressure test casing to 500#. TOH with tubing.
8. **Plug #6 PC casing (Nacimiento top, 1325' – 1225'):** Perforate 3 bi-wire squeeze holes at 1325'. If the PC casing tested after plug #5, then establish rate into squeeze holes. Mix 61 sxs Class B cement and pump down the PC 2-7/8" casing, squeeze 56 sxs cement outside casing, displace to 300'. Shut in well and WOC. RIH and tag cement. If the PC casing does not pressure test after plug #5, then perforate squeeze holes at 1580' and set a wireline cement retainer at 1530'. TIH with tubing and cement with 56 sxs outside and 5 sxs inside casing. TOH with tubing. ND BOP.

## PLUG AND ABANDONMENT PROCEDURE

12-23-99

**San Juan 28-7 Unit #201**

South Blanco Pictured Cliffs / Largo Chacra Ext.  
1190' FSL 1190' FEL, Section 7, T27N, R7W  
Rio Arriba County, New Mexico

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9. **Plug #7 PC casing (9-5/8" Surface Casing shoe, 193' - Surface):** Perforate 2 bi-wire squeeze holes at 182'. Establish circulation rate out bradenhead valve. Mix and pump approximately 80 sxs Class B cement down PC casing, circulate good cement to surface. Shut well in and WOC.
  10. ND BOP and cut off casings below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.
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**San Juan 28-7 Unit #201****Current****South Blanco Pictured Cliffs/Largo Chacra Ext.  
SE, Section 7, T-27-N, R-7-W, Rio Arriba County, NM**

Long: \_\_\_\_\_ / Lat: \_\_\_\_\_

Today's Date: 12/23/99

Spud: 12/31/74

Comp: 8/6/75

Elevation: 6636' GI

13-3/4" hole

Nacimiento @ 1275'

Ojo Alamo @ 2215'

Kirtland @ 2350'

Fruitland @ 2830'

Pictured Cliffs @ 3085'

8-3/4" Hole

Chacra @ 4050'

6-1/4" Hole

PBD  
4143'

TD 4153'

9-5/8" 32.3#, H-40 Casing set @ 143'  
Cement with 177 cf. Circulated to Surface**WELL HISTORY**

Dec'77: Ran two strings of 1-1/4" tubing.

PC Tubing: 1-1/4" IJ Set at 3126'

CH Tubing: 1-1/4" IJ Set at 3126'

TOC @ 2150' (T.S.)

Pictured Cliffs Perforations:  
3095' - 3155'2-7/8" PC 6.4#, J-55 Casing set @ 3204'  
Cemented with 427 cfChacra Perforations:  
4058' - 4064'2-7/8" Chacra 6.4#, J-55 Casing set @ 4153'  
Cemented with 278 cf

**San Juan 28-7 Unit #201****Proposed P&A**

South Blanco Pictured Cliffs/Largo Chacra Ext.

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

Long: \_\_\_\_\_ / Lat: \_\_\_\_\_

Today's Date: 12/23/99

Spud: 12/31/74

Comp: 8/6/75

Elevation: 6636' GI

13-3/4" hole

**Plug #4 CH: 193' - Surface**  
Cmt with 5 sxs Class B

Nacimiento @ 1275'

**Plug #3 CH: 1325' - 1225'**  
Cmt with 5 sxs Class B

Ojo Alamo @ 2215'

Kirtland @ 2350'

**Plug #2 CH: 3135' - 2165'**  
Cmt with 28 sxs Class B,  
(two 14 sx stages)

Fruitland @ 2830'

Pictured Cliffs @ 3085'

**Plug #1 CH: 4008' - 3908'**  
Cmt with 5 sxs Class B

8-3/4" Hole

**CH set CIBP @ 4008'**

Chacra @ 4050'

6-1/4" Hole

TD 4153'

9-5/8" 32.3#, H-40 Casing set @ 143'  
Cement with 177 cf, Circulated to Surface**Perforate @ 193'****Plug #7 PC: 193' - Surf**  
Cmt with 80 sxs Class B**Perforate @ 1325'****Plug #6 PC: 1325' - 1225'**  
Cmt with 61 sxs Class B.  
56 sxs outside casing  
and 5 sxs inside.

TOC @ 2150' (T.S.)

**Plug #5 PC: 3045' - 2165'**  
Cmt with 26 sxs Class B,  
(two 13 sx stages)**PC set CIBP @ 3045'**Pictured Cliffs Perforations:  
3095' - 3155'**2-7/8" PC 6.4#, J-55 Casing set @ 3204'**  
Cemented with 427 cfChacra Perforations:  
4058' - 4064'**2-7/8" Chacra 6.4#, J-55 Casing set @ 4153'**  
Cemented with 278 cf