

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

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.

5. Lease Serial No.

NM 03560

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

SAN JUAN 28-7 #213

9. API Well No.

30-039-21106

10. Field and Pool, or Exploratory Area

OTERA CHACRA - 82329

11. County or Parish, State

RIO ARRIBA

NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO, INC.

3a. Address

P.O. BOX 2197 HOUSTON, TX 77252

3b. Phone No.

(281)293-1005

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

1760' FSL & 1090' FEL

I, SEC.29, T27N, R7W

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

CONOCO plans to plug and abandon this well using the attached procedure.

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

Name (Printed/Typed)

DEBORAH MARBERRY

Title

REGULATORY ANALYST

Signature

Date

07/13/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

STEPHEN MARRAS

Title

Date

7/29/00

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

07-12-00

San Juan 28-7 Unit #213

Largo Chacra

1760' FSL & 1090' FEL, Section 29, T27N, R7W

Rio Arriba County, New Mexico

Long. N 36° 32.5' /Lat. W 107° 35.6'

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 NMOCD, BLM, and Conoco safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. Tally and prepare a 1-1/4" IJ tubing workstring. Round-trip a 2-7/8" wireline gauge ring or casing scraper to 3866', or as deep as possible.
3. **Plug #1 (Chacra Interval, 3866' – 3766')**: Set 2-7/8" wireline CIBP at 3866'. TIH with tubing and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 10 sxs Class B cement and spot a balanced plug inside casing above the CIBP to isolate the Chacra perforations. PUH to 2975'.
4. **Plug #2 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2975' – 2095')**: Mix 26 sxs Class B cement (two 13 sxs stages) and spot balanced plug inside casing to cover through the Ojo Alamo Fruitland top. TOH with tubing.
5. **Plug #3 (Nacimiento top, 1332' – 1232')**: Perforate 2 squeeze holes at 1332'. Establish rate into squeeze holes if casing tested. Set 2-7/8" cement retainer at 1282'. Establish rate into squeeze holes. Mix 55 sxs Class B cement, squeeze 50 sxs cement outside 2-7/8" casing and leave 5 sxs cement inside casing to cover Nacimiento top. TOH and LD tubing.
6. **Plug #4 (8-5/8" Surface casing, 188' - Surface)**: Perforate 2 squeeze holes at 188'. Establish circulation out bradenhead valve. Mix and pump approximately 70 sxs Class B cement down 2-7/8" casing and circulate good cement out bradenhead valve. Shut well in and WOC.
7. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

San Juan 28-7 Unit #213

Current

Largo Chacra

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

Lat: 36° 32.5' / Long: 107° 35.6'

Today's Date: 7/12/00

Spud: 6/28/75

Completed: 8/5/75

Elevation: 6639' (GL)

12-1/4" hole

8-5/8" 24#, K-55 Csg set @ 138'
Cmt w/112' (Circulated to Surface)

Nacimiento @ 1282'

TOC @ 1650' (T.S.)

Ojo Alamo @ 2145'

Kirtland @ 2295'

Fruitland @ 2565'

Pictured Cliffs @ 2925'

7-7/8" Hole to
3685'

Chacra @ 3834'

Chacra Perforations:
3916' - 4052'

PBTD 4094'

6-3/4" Hole

2-7/8" 6.4#, J-55 Casing set @ 4104'
Cmt with 873 cf

TD 4104'

San Juan 28-7 Unit #213

Proposed P&A

Largo Chacra

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

Lat: 36° 32.5' / Long: 107° 35.6'

Today's Date: 7/7/00

Spud: 6/28/75

Completed: 8/5/75

Elevation: 6639' (GL)

12-1/4" hole

Nacimlento @ 1282'

Ojo Alamo @ 2145'

Kirtland @ 2295'

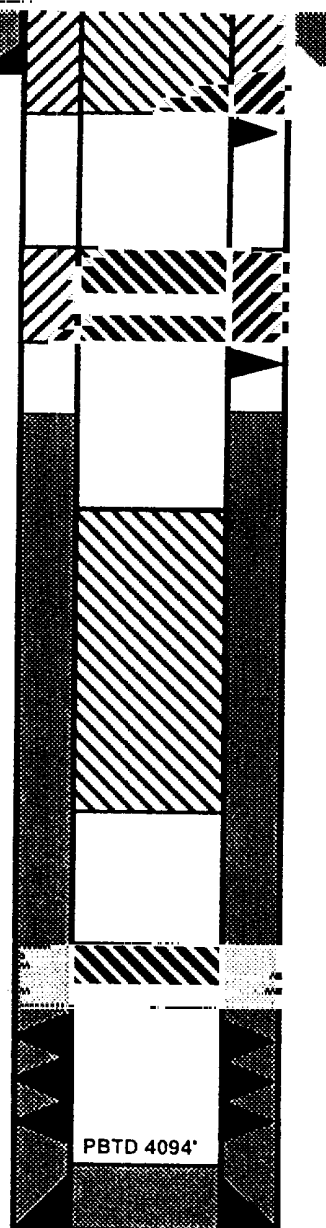
Fruitland @ 2565'

Pictured Cliffs @ 2925'

Chacra @ 3834'

7-7/8" Hole to
3685'

6-3/4" Hole



8-5/8" 24#, K-55 Csg set @ 138'
Cmt w/112' (Circulated to Surface)

Perforate @ 188'

Plug #4 188' - Surface
Cmt with 70 sxs Class B

Cmt Retainer @ 1282'

Plug #3 1332' - 1232'
Cmt with 55 sxs Class B,
50 sxs outside casing and 5
sxs inside.

Perforate @ 1332'

TOC @ 1650' (T.S.)

Plug #2 2975' - 2095'
Cmt with 26 sxs Class B

Set CIBP @ 3866'

Chacra Perforations:
3916' - 4052'

Plug #1 3866' - 3766'
Cmt with 10 sxs Class B

2-7/8" 6.4#, J-55 Casing set @ 4104'
Cmt with 873 cf

TD 4104'