

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
NMSF078972A

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

8. Well Name and No.
SAN JUAN 28-7 UNIT 147F

2. Name of Operator
CONOCO INC
Contact: DEBORAH MARBERRY
E-Mail: deborah.a.marberry@conoco.com

9. API Well No.
30-039-27034-00-X1

3a. Address
PO BOX 2197, DU 3084
HOUSTON, TX 77252-2197

3b. Phone No. (include area code)
Ph: 281.293.1005
Fx: 281.293.5090

10. Field and Pool, or Exploratory
BASIN DAKOTA
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T27N R7W NWSW 2070FSL 860FWL

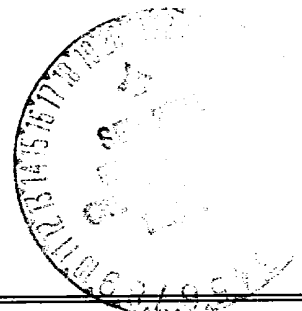
11. County or Parish, and State
RIO ARRIBA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input 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 and 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.)

Casing has been set in this well as per the attached wellbore schematic.



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

**Electronic Submission #14339 verified by the BLM Well Information System
For CONOCO INC, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 09/18/2002 (02AXG0669SE)**

Name (Printed/Typed) DEBORAH MARBERRY

Title SPECIALIST

Signature (Electronic Submission)

Date 09/18/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

Title ADRIENNE GARCIA
PETROLEUM ENGINEER

Date 09/18/2002

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 Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****
NMOCD

Well Name: **SAN JUAN 28-7 UNIT # 147F**
API #: **30-039-27034**

Spud Date: **2-Aug-02**
Spud Time: **08:30 Hours**

Rig Release Date: _____

RKB TO GROUND LEVEL: 13 FT
ALL DEPTHS ARE FROM RKB

7 1/16" 5M x 2 1/16" Tree Adapter/Cap
11" 3M x 7 1/16" 5M Tubing Head
11" 3M x 11" 3M Casing Spool
9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing Date set: **AUG-4-2002**

Size **9 5/8** in
Set at **217** ft # Jnts: **5**
Wt. **36** ppf Grade **J-55**
Hole Size **12 1/4** in
Wash Out **125** % Csg Shoe **218** ft
Est. T.O.C. **0** ft TD of surface **222** ft

☒ New
☐ Used

Intermediate Casing Date set: **8/30/2002**

Size **7** in
Set at **4104** ft # Jnts: **95**
Wt. **20** ppf Grade **J-55**
Hole Size **8 3/4** in
Wash Out **125** % Csg Shoe **4104** ft
Est. T.O.C. **0** ft TD of intermediate **4114** ft

☒ New
☐ Used

Production Casing Date set: **09/10/02**

Size **4 1/2** in
Wt. **10.5** ppf Grade **J-55** from **0** to **7954** ft
Wt. _____ ppf Grade _____ from _____ to _____ ft
Hole Size **6 1/4** in # Jnts: **185**
Wash Out: **50** %
Est. T.O.C. **3904** ft

☒ New
☐ Used

Marker jnt @ **7522** ft DV Tool @ **4927** ft

FC **7908** ft

Csg Shoe **7954** ft

Mud Wt. @ TD **9.1** ppg

TD **7,954** ft

Cement Date cmt'd: **AUG-7-2002**

Lead : _____

Tail : **88 sks TYPE III (28 BBLS) + 2% ccalc + 0.25**

lb/sk Cello Flake + 3% GEL + 81% FW @ 13.5 PPG

Displacement vol. & fluid.: **13.5 BBLS FW**

Bumped Plug at: _____

Pressure Plug bumped: **25 PSI**

Returns during job: **YES**

Returns to surface: **3 BBLS**

Floats Held: **Yes** **N/A** No

W.O.C. for **360** hrs (plug bump to drlg cmt)

Cement Date cmt'd: **8/30/2002**

Lead : **550sks(208 BLS) PLHS FM + 2% CaCl2**

0.25 lb/sk Cello-Flake + 8% Gel + 116% FW

Tail : **71 sx (18 BBLS) Type III +2% CaCl2**

+ 0.25 lb/sk Cello-Flake + 60% FW

Displacement vol. & fluid.: **163 BBLS FW**

Bumped Plug at: **11/15/1902**

Pressure Plug bumped: **1500**

Returns during job: **YES**

Returns to surface: **63 BBLS**

Floats Held: **X** Yes **No**

W.O.C. for **33** hrs (plug bump to drlg cmt)

1st stage Date Cemented : **9/11/2002**

Cmt: **252 sks (92 BBLS) PLHS FM + 3 lb/sk CSE +**

.3% R-3 + .25 lb/sk flake + .45% CD-32 + .65% FL-52

+ 2% Pheno Seal + 105% H2O 2.03 cuft/sk

Displacement vol. & fluid.: **127 BBLS 2%KCL**

Bumped Plug at (time/pressure): **05:15 : 1050 PSI**

Returns during job: **YES**

Cement to surface: **25 BBLS**

DV Tool Opened: **X** Yes **No**

DV tool opening pressure: **3000 PSI**

2nd stage Date Cemented : **9/11/2002**

Cmt: **59 sks (27 BBLS) PLHS FM + 3 lb/sk CSE + 3%**

R-3 + .25 lb/sk flake + .45% CD-32 + .65% FL-52

+ 2% Pheno Seal + 147% H2O 2.57 cuft/sk

Displacement vol. & fluid.: **78 BBLS 2% KCL**

Bumped Plug at (time/pressure): **09:30: 400 PSI**

Returns during job: **YES**

DV tool closing pressure: **2000 PSI**

DV Tool Remained Closed: **YES**

COMMENTS:

Surface: _____

Intermediate: **LEAD SLURRY - 12.1 PPG**

TAIL SLURRY - 14.5 PPG

Production: **1ST STAGE SLURRY - 12.5 PPG**

2ND STAGE SLURRY - 11.6 PPG

CENTRALIZERS:

Surface: **3 BOW SPRING SET 1 PER JT #1, 3, 5.** Total: _____

Intermediate: **6 TURBOLIZERS FROM TD TO 3734'. 21 REG BOW SPRING FROM 3734' TO 195'.** Total: **27**

Production: **24 BOW SPRING FROM TD TO 3849'.** Total: **24**