

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.  
NMSF078498

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.  
SJ 28-7 192F

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

9. API Well No.  
30-039-27059-00-X1

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

3b. Phone No. (include area code)  
Ph: 832.486.2326  
Fx: 832.486.2717

10. Field and Pool, or Exploratory  
BASIN DAKOTA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 33 T28N R7W SENW 1935FNL 1860FWL

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 recompleting 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 recompleting 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 set casing in this well as per the attached wellbore schematic.



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

**Electronic Submission #17287 verified by the BLM Well Information System**

**For CONOCO INC, sent to the Farmington**

**Committed to AFMSS for processing by Adrienne Garcia on 01/07/2003 (03AXG0513SE)**

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 01/03/2003

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

ADRIENNE GARCIA  
Title PETROLEUM ENGINEER

Date 01/07/2003

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 \*\* REVISED \*\***

**NMOCD**



## END OF WELL SCHEMATIC

Well Name: SAN JUAN 28-7 192FAPI #: 30-039-27059Spud Date: 14-Dec-02Spud Time: 03:30TD Date: 28-Dec-02Rig Release Date: 29-Dec-02RKB 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: 12/14/02

Size 9 5/8 in ☒ New  
☐ Used

Set at 231 ft # Jnts: 5

Wt. 36 ppf Grade J-55

Hole Size 12 1/4 in

Wash Out 125 %

Est. T.O.C. 0 ft

Csg Shoe 231 ft

TD of surface 288 ft

Notified BLM @ 0300 hrs on 12/14/02Notified NMOCD @ 0300 hrs on 12/14/02

**Perforations**

4 holes (.31") @ 1670'

**Intermediate Casing** Date set: 12/21/02

Size 7 in ☒ New  
☐ Used

Set at 3543 ft # Jnts: 83

Wt. 20 ppf Grade J-55

Hole Size 8 3/4 in

Wash Out 100 %

Est. T.O.C. SURFACE

Csg Shoe 3543 ft

TD of intermediate 3560 ft

Notified BLM @ 0500 hrs on 12/19/02Notified NMOCD @ 0500 hrs on 12/19/02

**Production Casing** Date set: 12/29/02

Size 4 1/2 in ☒ New  
☐ Used

Wt. 10.5 ppf Grade J-55 from 0 to 7725 ft

Wt. 10.5 ppf Grade J-55 from 0 to 7725 ft

Hole Size 6 1/4 in # Jnts: 181

Wash Out: 60 %

Est. T.O.C. 850 ft

Marker jnt @ 7162 ft

Notified BLM @ 14:00 hrs on 12/27/2002 FC 7721 ftNotified NMOCD @ 14:00 hrs on 12/27/2002 Csg Shoe 7724 ftTD 7,725 ft

**Cement** Date cmt'd: 12/14/2002

Lead: 186 Sks Type 111 + 2% CaCl2 + 0.25 pps cello-flake + 3% gel @ 13.5 ppg.

Tail: TOP JOB W/ 100 SKS NEAT CMT. CIRC GOOD

CMT TO SURFACE:

Displacement vol. & fluid.: 14.9 BBL; FW

Pumping Done at: 20:30 HRS 12/14/02

Final Pressure: 50 PSI

Returns during job: YES ON TOP JOB

CMT Returns to surface: 5 BLS

Floats Held: X Yes    No

W.O.C. for 13 hrs (plug bump to drlg cmt)

**Remedial Cmt** Date cmt'd: 12/22/2002

See Comments

**Cement** Date cmt'd: 12/22/2002

Lead: 450 SX (168.13 BBL) PL FM + 2% BWOC CaCl2 + .25 LBS/SX CELLOFLAKE + 8% BWOC BENTONITE

Tail: 71 SX (18 BBL) TYPE III + 2% BWOC CaCl2 + .25 LBS/SX CELLO FLAKE

Displacement vol. & fluid.: MUD - 141.2 BBLs

Bumped Plug at: 02:26 HRS

Pressure Plug bumped: 520 PSI

Returns during job: YES

CMT Returns to surface: NONE

Floats Held:    Yes X No

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

**Cement** Date cmt'd: 12/29/2002

Lead: See Comments

Tail: 25 Sks (8 BBLs) PLHS FM + 3 #SK CSE, + 0.25 #/sk cello flake + 4 #/sk Pheno Seal + 0.2% CD-32 + 0.75% FL-52 + 87.1% FW AT 13.0 PPG (1.83 yd.)

Displacement vol. & fluid.: 123 BBLs KCL WTR

Bumped Plug at: 9:15

Pressure Plug bumped: 1680

Returns during job: N/A

CMT Returns to surface: N/A

Floats Held: X Yes    No

Double Bumped Plug.

Mud Wt. @ TD AIR ppg

## COMMENTS:

Surface: PRIMARY JOB HAD NO CMT RETURNS TO SURFACE. PERFORMED 100 SK TOP JOB W/ GOOD CMT (5 bbls) TO SURFACE.Intermediate: TOC @ 1740' FROM PRIMARY CMT JOB. CEMENTED THRU PERFS @ 1670' TO SURFACE W/ 360 SKS NEAT TYPE 111 W/ 2% CaCl. 15 BBLs CMT TO SURFACE. 89 BBLs SLURRY @ 14.5 PPG.Production: Scavenger = 25 sx PLHS FM + 3 #/sk CSE, .2% CD-32, .75% FL-52, 1 #/sk LCM-1, .25 #/sk cello-flake, .3% R-3  
Lead 1 = 50 sx PLHS FM + 3 #/sk CSE, .2% CD-32, .75% FL-52, 1 #/sk LCM-1, .25 #/sk cello-flake, .3% R-3 + 4 #/sk Pheno Seal.  
Lead 2 = 217 sx PLHS FM + 3 #/sk CSE, .2% CD-32, .75% FL-52, 1 #/sk LCM-1, .25 #/sk cello-flake, .3% R-3 + 2.5 #/sk Pheno Seal.

## CENTRALIZERS:

Surface: ONE 10' ABOVE SHOE. ONE/ JT TO SURFACE.Intermediate: ONE MIDDLE OF SHOE JT; ONE @ 3464'. 1 TURBOLIZER @ 2481', 2395', & 2311'.Production: TWO CENTRALIZERS INSIDE SURFACE CSG.

Survey @ 7715'. 1°

Total: 5Total: 7Total: N/A