

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  
CONOCO INC.**

3. Address and Telephone No.

**10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424**

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

**Section 36, T-28-N, R-7-W, M  
990' FSL & 1120' FWL**

5. Lease Designation and Serial No.

**SF 079294**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**San Juan 28-7 # 10**

9. API Well No.

**30-039-07223**

**Fruitland Coal, Blanco Pictured  
Cliffs South EXT**

11. County or Parish, State

**Rio Arriba, NM**

**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.)\*

It is proposed to recomplate this well to the Fruitland Coal and Pictured Cliffs using the attached procedure.

**RECEIVED**  
JUN 17 1999

**OIL CON. DIV.**  
DIST. 3

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

Signed Kay Maddox Title Regulatory Agent

Date 6/2/99

(This space for Federal or State office use)

Approved by /S/ Duane W. Spencer Title Team Lead, Petroleum Management

Date 6/1/99

Conditions of approval if any:

BLM(6), NMOC(1), SHEAR, PONCA, COST ASST, FILE ROOM

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

NMOC

**San Juan 28-7 Unit, Well #10**  
**Plug back from Mesaverde,**  
**Recomplete to Fruitland Coal & Pictured Cliffs Formations**  
**May 14, 1999**

**AFE#** \_\_\_\_\_

**API#** 300390722300

**Location:** T-26N, R-8W, Sec-26, SW SW Qtr.

**Objective**

Funds in the amount of \$135,000 to plug back from the Mesaverde, perforate and stimulate the Pictured Cliffs and Fruitland Coal formations and produce down hole commingled. The Mesaverde formation was under performing in this well and has since been replaced by the MV in #181. This recompletion should provide a 300 MCFD uplift, with installation of 2.375" tubing and plunger lift to optimize production.

**Work Plan**

- a) Plug back from Mesaverde -Set CIBP 50' above casing shoe and dump 100' of cement on top, set CIBP @ 3040' (200' below bottom proposed PC perforation) and dump 100' of cement on top.
- b) Run CBL and gamma ray strip from 2940' to 2000' to determine cement top and correlate perforation depths.
- c) perforate just above cement top, set cement retainer and establish water circulation to surface, cement to surface as per BJ's procedure. Wait on cement then drill out to PBTB
- c) Perforate and stimulate the PC formation, flow back frac energy and fluid.
- d) Set composite BP over PC
- e) Perforate and stimulate the FC formation
- f) Flow back, clean up, and test FC
- g) Drill out CIBP, clean out to PBTB, land tubing and put on DHC plunger lifted production.

**Well Data**

Surface casing: 10.75", 40#, H-40, 5 jts. set @ 211', cmt circ to surface.

Casing size: 7.0"OD, 6.46" ID, 20#, 138 jts., set @ 4331', TOC @ 2760' by TS.

Tubing size: 2.375" OD, 4.70#, 162 joints w/2 perf subs and bull plug on bottom @ 5079', no packer.

PBTB @ 5106', open hole nitro stimulate completion from 4331' - 5106'.

Completion details and well history contained in Wellview files and schematics.

**San Juan 28-7 Unit, Well #10**

**Plug back from Mesaverde,  
Recomplete to Fruitland Coal & Pictured Cliffs Formations  
May 14, 1999**

**Procedure**

- 1) Move in workover rig, hold safety meeting, note prevailing wind direction at location, designate muster point, review procedure, identify potential hazards, isolate lines and facilities, blow down lines, lock out tag out, spot equipment, rig up, **WORK SAFELY!**
- 2) Kill tubing with minimum amount of KCl, tag for fill and POOH tubing, 2.375" OD, 4.70#, 162 joints w/2 perf subs and bull plug on bottom @ 5079', no packer.
- 3) RIH work string and set CIBP @ 4281' and 100' of cement on top, POOH.
- 4) Rig up wireline and run CBL, gamma strip, from 3000' to 2000' to determine TOC and correlate perforations. (TOC is recorded as 2760' by TS but may not agree) Rig down wireline.
- 5) RIH work string and set a CIBP @ 3030' and circulate 100' of cement on top, POOH.
- 6) Rig up wireline and shoot 4 holes just above cement top, rig down wireline.
- 7) RIH and set cement retainer above perfs, establish circulation to surface with water, cement as per BJ's procedure, POOH, shut down, wait on cement.
- 8) RIH with 6.25" bit, drill out cement and retainer, clean out to PBTD, POOH.
- 9) Rig up Wireline & perforate PC formation @ 2828' - 2813', & 2785' - 2774', w/4 SPF, 104 shots total.  
Note: We are leaving off top 8' of PC perfs to help ensure we do not frac into the FC.
- 10) Rig up BJ and frac as per BJ's procedure.
- 11) Flow back energized frac fluids,
- 12) Rig up wireline and set composite fast drill bridge plug 2760', use gamma strip with CBL to correlate to log strip provided (Schlum-Micro Log 9-4-53), perforate FC formation @ 2754'-42', 2728'-22', 2663'-58', 2653'-48', 2643'-39', 2637'-34', 2629'-26', 2576'-2573', 2567'-2563', w/4 SPF, 180 shots total.  
Note: We are leaving off bottom 4' of FC perfs to help ensure we do not frac into the PC formation.
- 13) Rig down wireline, rig up BJ, frac as per BJ's procedure.
- 14) Rig down BJ, open well to pit and blow down till it settle down or dies, RIH 2.375" EUE tubing string and clean out to bridge plug pull up and land at 2626' + or - a joint. Flow back and get 4 hour stabilized test.
- 15) POOH tubing, RIH with bit and drill out composite bridge plug at 2760', clean out to PBTD at 2930', blow well dry, POOH bit and work string.
- 16) RIH with mule shoe and SN on bottom 2.375", 4.7#, EUE tubing, rabbit tubing for tight spots, be careful not to crimp or over torque tubing, land @ 2626' + or - one joint.
- 17) Swab well in if necessary. Notify operator to install plunger lift equipment and put back on production.

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San Juan East Team (DRW)

Cc: Central Records, and 3 Copies to Farmington Project Leads.  
San Juan 28-7 Unit, Well #10

OK @

District II  
PO Drawer DD, Artesia, NM 88211-071

District III  
1000 Rio Brazos Rd. Aztec, NM 87411

District IV  
PO Box 2088, Santa Fe. NM 87504-2088

## OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

Revised February 21, 1994

instructions on back

**Submit to Appropriate District Office**

State Lease - 4 Copies

Free Lease - 3 Copies

13 JUL -3 PM 12:43

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-07223		2 Pool Code 71629	3 Pool Name Basin Fruitland Coal	
4 Property Code 016608	5 Property Name San Juan 28-7			6 Well Number #10
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation

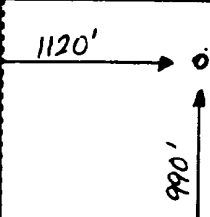

## 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	36	28N	7W		990'	South	1120'	West	Rio Arriba

## 11 Bottom Hole Location If Different From Surface

11. Below Hole Location is Different from Surface									
12. Dedicated Acres 328.82 320	13. Joint or Infill	14. Consolidation Code	15. Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION			
<div style="text-align: right; margin-bottom: 10px;">6</div> <div style="text-align: center; margin-top: 100px;"></div>			<div><b>17 OPERATOR CERTIFICATION</b></div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <div style="text-align: center; margin-top: 20px;"></div> <div style="border-top: 1px solid black; padding-top: 5px;">Signature</div> <div style="text-align: center; margin-top: 10px;">Kay Maddox</div> <div style="border-top: 1px solid black; padding-top: 5px;">Printed Name</div> <div style="text-align: center; margin-top: 10px;">Regulatory Agent</div> <div style="border-top: 1px solid black; padding-top: 5px;">Title</div> <div style="text-align: center; margin-top: 10px;">June 2, 1999</div> <div style="border-top: 1px solid black; padding-top: 5px;">Date</div>
<div><b>18 SURVEYOR CERTIFICATION</b></div> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <div style="border-top: 1px solid black; padding-top: 5px; margin-top: 20px;">Date of Survey</div> <div style="border-top: 1px solid black; padding-top: 5px; margin-top: 10px;">Signature and Seal of Professional Surveyor:</div> <div style="border-top: 1px solid black; padding-top: 5px; margin-top: 20px;">Certificate Number</div>			

of