

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.

5. Lease Designation and Serial No.

SF 078498A

6. If Indian, Allottee or Tribe Name

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

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)

C Section 32, T-28-N, R-7-W
790' FNL & 1850' FWL

7. If Unit or CA, Agreement Designation

8. Well Name and No.

San Juan 28-7 # 252

9. API Well No.

30-039-21653

10. Field and Pool, or Exploratory Area

Blanco Mesaverde, Basin Dakota

11. County or Parish, State

Rio Arriba

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Repon
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracrunng
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Repon result of multiple completion on Wdl
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.)

This well will be recompleted to the Mesaverde using the attached procedure.

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FEB - 3 1998
OIL CON. DIV.
DIST. 3

*** The Mesaverde & Dakota will be downhole commingled in this well upon approval.

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

Signed

Kay Maddox

Title

Kay Maddox

Regulatory Agent

Date

Jan 26, '98

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date

JAN 30 1998

Conditions of approval if any:

BLM(6), NMOCD(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

NMOCD

**San Juan 28-7 Unit #252
Mesaverde Recompletion Procedure**

1. Hold safety meeting. MIRU workover unit. If necessary, kill well with a minimum of 1 % KCl. NU BOP and POOH w/ production string.
2. RU wireline unit and RIH w/ Composite bridge plug. Set plug at +/- 5500' and test casing to 3,000 psi.
3. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR . Correlate to attached log section and perforate the following depths:
 - A. If necessary, pressure up on casing to 3000 psi prior to firing guns.

Lower Point Lookout

4985',
5006', 63', 66', 81',
5122', 26', 31', 95', & 97'

Total: 10 shots.

4. Break down perfs using 500 gallons 15% HCl and 50% excess 1.1 sg balls (15) spaced equally throughout the job. Run as high a rate as possible without exceeding max pressure.
DO NOT EXCEED 3000 PSI
5. Surge balls off perforations.
6. RIH w/ Composite bridge plug on wireline and set at 4975'. Test casing to 3000 psi.
7. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR. Correlate to the attached log and perforate the following depths:
 - A. If necessary, spot 15% HCl from 4850' to 4800' using a dump bailer.
 - B. If necessary, pressure up on casing to 3000 psi prior to firing guns.

Upper Point Lookout

4723', 38', 54', 83', 94', 99',
4804', 06', 09', 16', 19', 25', 31', 33', 37', 39', 49', 52', 55', 59', 69, 72', 75', 84', 89',
4891',
4905', 15', 18', 39', 46', & 51'

Total: 32 shots. (If necessary, drop 4723', 38', 54', & 83' perfs)

**San Juan 28-7 Unit #252
Mesaverde Recompletion Procedure**

8. Break down perfs using 500 gallons acid and 50% excess 1.1 sg balls (48) spaced equally throughout the job. Run as high a rate as possible without exceeding max pressure.
DO NOT EXCEED 3000 PSI
10. Retrieve balls using wireline catcher. Check to determine # of hits. If less than 80% (25), re-acidize. Prep to frac.
11. Frac per attached schedule. Retain frac equipment.
12. RIH w/ Composite bridge plug on wireline and set at 4700'. Test casing to 3000 psi.
13. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR. Correlate to the attached log and perforate the following depths:
 - A. If necessary, spot 15% HCl from 4600' to 4550' using a dump bailer.
 - B. If necessary, pressure up on casing to 3000 psi prior to firing guns.

Menefee

4409', 11', 33', 35', 47', 49', 67', 69', 87', 93',
4503', 05', 07', 09', 21', 23', 53', 55', 92', 94', 96', 98',
4643', & 45'

Total: 24 shots.

14. Break down perfs using 500 gallons acid and 50% excess 1.1 sg balls (36) spaced equally throughout the job. Run as high a rate as possible without exceeding max pressure.
DO NOT EXCEED 3000 PSI
15. Retrieve balls using wireline catcher. Check to determine # of hits. If less than 80% (19), re-acidize. Prep to frac.
16. Frac per attached schedule. Leave frac equipment on location.
17. RIH w/ Composite bridge plug on wireline and set at 4370'. Test casing to 3000 psi.

**San Juan 28-7 Unit #252
Mesaverde Recompletion Procedure**

18. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR. Correlate to the attached log and perforate the following depths:

A. If necessary, spot 15% HCl from 4340' to 4290' using a dump bailer.

B. If necessary, pressure up on casing to 3000 psi prior to firing guns.

Cliffhouse

4239', 41', 76', 79', 82', 85', 88', 91', 94', 97',
4300', 13', 15', 18', 21', 24', 27', 30', 33', 36', & 39'

Total: 21 shots.

19. Break down perfs using 500 gallons acid and 50% excess 1.1 sg balls (32) spaced equally throughout the job. Run as high a rate as possible without exceeding max pressure.

DO NOT EXCEED 3000 PSI

20. Retrieve balls using wireline catcher. Check to determine # of hits. If less than 80% (17), re-acidize. Prep to frac.
21. Frac per attached schedule. Clean location and release frac equipment.
22. RU compressors and drill out bridge plugs w/ gas. Clean out well to PBTD (7055') Jet well w/ gas until well will flow on its own. Drywatch as necessary.
18. PU & RIH w/ 2 3/8" production string. Land SN at +/- 6990'. ND BOP and NU wellhead.
19. Record and notify necessary personnel for regulatory and gas allocation purposes.
20. RDMO workover unit.
21. Thank You.

Prepared by: _____

Randy B. Herring,
Production Engineer

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd. Aztec, NM 87410

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

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-21653		2 Pool Code 72319	3 Pool Name Blanco Mesaverde
4 Property Code 016608	5 Property Name San Juan 28-7 Unit		6 Well Number 252
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500		9 Elevation 6036' GL

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
C	32	28N	7W		790	North	1850	West	Rio Arriba

11 Bottom Hole Location If Different From Surface

U/L or L/R no	Section	Township	Range	Lot / dn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
315.36			

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

6

1850'

790'

O

RECEIVED
FEB 17 1998
OIL CON. DIV.
DIST. 3

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

Kay Maddox

Printed Name _____

Regulatory Agent

Title

Date _____

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plan 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.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number