

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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

68 MAR 23 PM 2:26
070 FARMINGTON, NM

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)

Section 10, T-28-N, R-9-W, I
1430' FSL & 1140' FEL

5. Lease Designation and Serial No.

NM 04202

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jackson #3

9. API Well No.

30-045-25315

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan

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 results of multiple completion 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.)*

It is proposed to recomplete this well to the Mesaverde using the attached procedure.

RECEIVED
MAR 27 1998
OIL CON. DIV.
DIST. 3

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

Signed

Kay Maddox

Title

Regulatory Agent

Date

March 19, 1998

(This space for Federal or State office use)

Approved by

WAYNE TOWNSEND

Title

P. J. Ely

Date

3/25/98

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

Jackson #3
Mesaverde Recompletion Procedure

API # 30-045-25315
AFE# 51-61-XXXX

March 9, 1998

Summary of Work Recommended

- ✓ Run TDT/GR/CCL log.
- ✓ Isolate existing Fruitland Coal Interval.
- ✓ Perforate and Stimulate Mesaverde Interval thru Tubing.
- ✓ Remove Isolation Tools.
- ✓ Return well to Production as a FC/MV Downhole Commingle.

Well Data:

Location: 1430' FSL & 1140' FEL, Sec. 10, T28N-R9W
Rio Arriba County, New Mexico

Elevations: KB: 6034'
GL: 6022'
PBTD: 4725'
TD: 6925'

Casing: 9-5/8", 36 #/ft, set @ 310'
cmt 300 sxs. TOC @ Surface (circ)
Drift: 8.765", Capacity: 0.0773 bbl/ft, Burst: 2464 psi (70% SF)

7", 23#/ft, set @ 5051'
cmt 550 sxs, (2 stage). TOC @ 850' (TS)
Drift: 6.241", Capacity: 0.0393 bbl/ft, Burst: 3042 psi (70% SF)
DV tool @ 2517'

Liner: 4-1/2", 10.5 & 11.6 #/ft, set from 4885' to 6923'
cmt 240 cu ft. TOC @ Liner top 4885'
Drift: 3.927", Capacity: 0.0159 bb/ft, Burst: 3353 psi (70% SF)

Tubing: 2-3/8" @ 2330'
Drift: 1.995", Capacity: 0.00387 bbl/ft, Burst: 5416 psi (80% SF)

Perforations: 2324' - 2348' 510 total shots
2284' - 2300'
2262' - 2274'
2170' - 2178'

Jackson #3
Mesaverde Recompletion Procedure

1. Hold safety meeting. MIRU workover unit. If necessary, kill well with a minimum of 1 % KCl. NU BOP and POOH production string.
2. RU gas package. TIH w/ 6 1/4" bit w/ collars and drill out cement and cement retainer to top of liner at 4885'. POOH w/ collars and bit. RIH w/ 3 7/8" Bit and drill out liner to 5000'. POOH and LD Collars and bit.
Top of cement: 4725'
Cement Retainer: 4850'
Top of liner: 4885'
3. RU logging unit and log from 5000' to 3900' w/ TDT/CCL/GR. Fax logs into Midland ASAP. Please contact Tom Johnson or Randy Herring if you have any concerns or questions.
Telephone Numbers:
Randy Herring (915) 686-6541
Tom Johnson (915) 686-5111
Continuous Fax (915) 686-6112
4. MU 4 1/2" select fire perforating gun w/ 21gm charges & CCL . (30 shots)
Correlate to TDT log section and perforate the following depths:
(Note: Depths will be picked from TDT log)

A. If necessary, spot 28% HCl in mid perf using a dump bailer.

B. If necessary, pressure up casing to 3000 psi prior to perforating
5. RU acidizing equipment. Break down perfs thru tubing using 500 gallons 15% HCl and 50% excess 1.1 sg balls spaced equally thru job. Adjust rate to optimize breakdown
DO NOT EXCEED 3000 PSI

**Jackson #3
Mesaverde Recompletion Procedure**

6. Retrieve balls. If < 80% hits repeat acidizing procedure.
7. Frac per attached schedule. Leave frac equipment on location.
8. RU wireline unit and RIH w/ 7" Composite bridge plug. Set plug between frac stages.
(Exact depth will be determined from TDT log)
Pressure backside to 1500 psi and test casing and plug to 3000 psi.
9. MU 4 1/2" select fire perforating gun w/ 21gm charges & CCL . (30 shots)
Correlate to TDT log section and perforate the following depths:
(Note: Depths will be picked from TDT log)

A. If necessary, spot 28% HCl in mid perf using a dump bailer.

B. If necessary, pressure up casing to 3000 psi prior to perforating
10. RU acidizing equipment. Break down perfs thru tubing using 500 gallons 15% HCl and 50% excess 1.1 sg balls spaced equally thru job. Adjust rate to optimize breakdown
DO NOT EXCEED 3000 PSI
11. Retrieve balls. If < 80% hits, repeat acidizing procedure.
12. Frac per attached schedule. Clean Location & Release frac equipment.
13. RU compressors and drill out bridge plugs w/ gas. Clean out well to PBTD (5000').
Jet well w/ gas until well will flow on its own. Drywatch as necessary.
14. RIH w/ production string. Land SN at to MV mid-perf. ND BOP and NU wellhead.
Note: Tubing depth approximately 2,200 feet deeper than what was pulled.
15. Record and notify necessary personnel for regulatory and gas allocation purposes.
16. RDMO workover unit. Place well on production as a MV/FC downhole commingle.
17. Thank You.

at I
Box 1980, Hobbs, NM 88241-1980
District II
Box 5 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

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

HOOD COPY FOR NSC
Form C-102
Revised February 21, 1994
instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

98 MAR 23 PM 2:26

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION, NM

API Number 30-045-25315		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code		5 Property Name Jackson			6 Well Number 3
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6022'

10 Surface Location

UL or Ord.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	10	28N	9W		1430	South	1140	East	San Juan

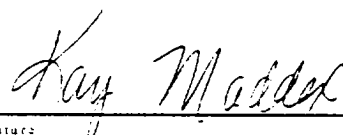
11 Bottom Hole Location If Different From Surface

UL or Ord.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 270.36	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
"ALL" Section 10 OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			
	SECTION 10		

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	2/24/98
Date	
18 SURVEYOR CERTIFICATION	
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	
Date of Survey	
Signature and Seal of Professional Surveyor:	
Certificate Number	