

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-078096

*File in
Mudge B #21
Not aged yet*

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

2. Name of Operator
Amoco Production Company

Attention:
Gail M. Jefferson, Rm 1295C

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201 (303) 830-6157

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1795FNL 1470FEL Sec. 9 T 31N R 11W Unit G

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

San Juan New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> 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.)*

Amoco Production Company requests permission to plug the Dakota and recomplete this well to the Mesaverde per the attached procedures.

If you have any technical questions please contact Khanh Vu at (303) 830-6157 or Gail Jefferson for any administrative questions.

RECEIVED RECEIVED
AUG 2 5 1995 AUG 14 1995
OIL CON. DIV. OIL CON. DIV.
DIST. 3 DIST. 1

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

Signed

Gail M. Jefferson

Title

Sr. Admin. Staff Asst.

Date

08-03-1995

(This space for Federal or State office use)

APPROVED

Approved by

Title

Conditions of approval, if any:

AUG 07 1995

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 statements or representations as to any matter within its jurisdiction.

NMOGD

DISTRICT MANAGER

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 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

1 API Number 3004510921		1 Pool Code 72319		1 Pool Name Blanco Mesaverde	
4 Property Code 000906		4 Property Name Mudge B			4 Well Number 10R
1 OGRID No. 000778		1 Operator Name Amoco Production Company			1 Elevation 6070.2

10 Surface Location

UL or lot no. G	Section 9	Township 31N	Range 11W	Lot Idn	Feet from the 1795	North/South line North	Feet from the 1470	East/West line East	County San Juan
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 320.00	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
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			17 OPERATOR CERTIFICATION	
			I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
			Signature <u>Gail M. Jefferson</u> Printed Name <u>Gail M. Jefferson</u> Title <u>Sr. Admin. Staff Asst.</u> Date <u>8/24/95</u>	
			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.		
		<u>August 18, 1960</u> Date of Survey		
		Signature and Seal of Professional Surveyer: 1463 Certificate Number		
		RECEIVED AUG 25 1995 OIL CON. DIV. DIST. 3		

Mudge B 21

Orig. Comp. 09/60

TD = 7375' , PBD = 7359'

Page 2 of 2

2nd Version

1. Record TP, SICP, and SIBHP
2. MIRUSU
3. TOH with 2 3/8" @ 7255'. Check condition of tubing.
4. Run a GR/CCL/CBL from 7100' to surface and determine TOC for the 5 1/2". Relay CBL to Khanh Vu to check for correct perforations depth and good MV isolation. If a squeeze is necessary, contact engineer.
5. TIH with retainer and set @ 7000'.
6. Plug DK by pumping 200 sacks of cement through the retainer. Cap retainer with 500' of cement to 6500'.
7. TIH bit & scraper. Clean to new PBD.
8. Pressure test casing to 3500 psi.
9. TIH with a 3 1/8" casing guns and perforate the following MV-Point Lookout intervals with limited entry.

MV-Point Lookout & Menefee
To be determine from GR/CCL/CBL

10. Fracture stimulate according to the attached frac schedule for the MV-Point Lookout & Menefee.
11. Reshoot MV intervals with 2 JSPF, 120 degree phasing, and 13 g.

MV
To be determine from GR/CCL/CBL

12. Flow back Mesaverde until sand entry ceased.
13. Cleanout with N2.
14. TIH with 2 3/8" tubing and land @ 5100' with a seating nipple one joint off bottom.
15. Continue to flow back load until well is capable of producing.
16. Tie the Mesaverde string back into surface equipment and turn over to production.

If problems are encountered, please contact:

Khanh Vu

W - (303) 830-4920

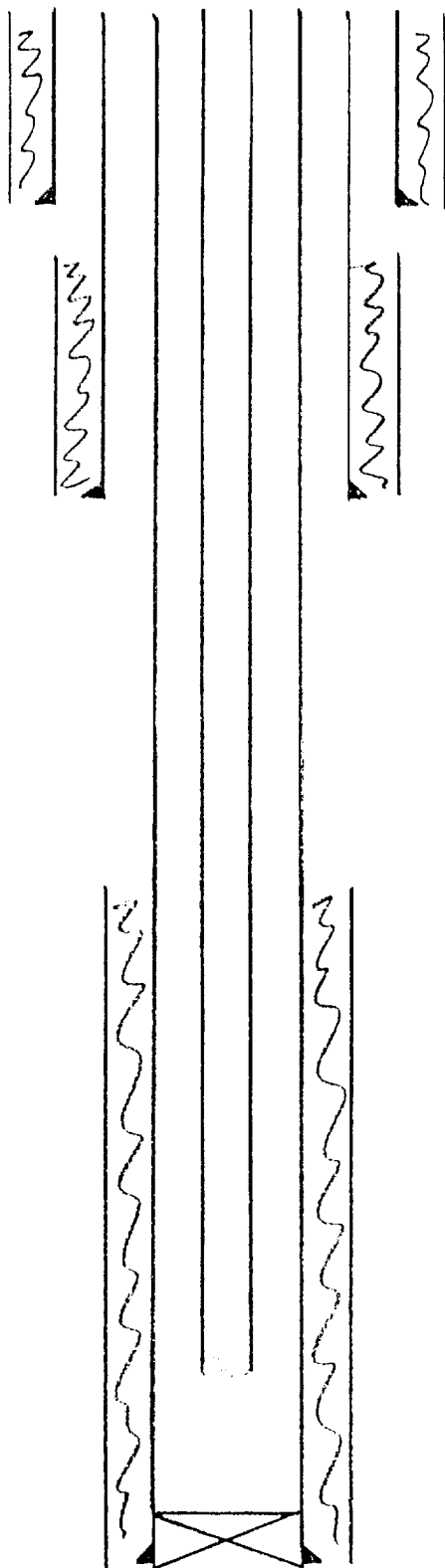
H - (303) 980-6324

Amoco Production Company

ENGINEERING CHART

Sheet No _____ Of _____
 File _____
 Appn _____
 Date _____
 By _____

SUBJECT Mudge B 21
(9/60)



TOC = ? (200sx)

10 3/4" , 32.75# @ 208'

TOC = ? (150 sx)

Ojo Alamo - 1350'
 Pictured Rock - 1750'

7 5/8" , 26.40# @ 2849'

Cliff House - 4365'
 Mane-fac. - 4560'
 Point Lookout - 4970'

TOC - ? (250 sx)

Perfs: 7150 - 90'
 7244 - 65'
 7270 - 7356'
 oil frac'd

2 3/8" , 4.7# @ 7255'

PBTD - 7359'
 TD - 7375'

5 1/2" , 17# @ 7375'