

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
3004511925

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State Gas Com D

8. Well No.

#5

9. Pool name or Wildcat
Blanco Mesaverde

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Amoco Production Company	
Attention: Gail M. Jefferson	
3. Address of Operator P.O. Box 800 Denver Colorado 80201	
4. Well Location Unit Letter F : 1910 Feet From The North Line and 1545 Feet From The West Line Section 32 Township 27N Range 8W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Plug back Dakota & Recom, Mesaverde ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Amoco Production Company requested permission to plug back the Dakota formation and recomplete the Mesaverde formation in the referenced well November 18, 1994 and NMOCDD approved the request November 22, 1994. Amoco has not commenced operations for this plugback and recompletion and is now resubmitting our request with new procedures.

If you have any technical questions please contact Lara Kwartin at (303) 830-5708 or any administrative concerns please contact me.

RECEIVED
MAR 2 2 1995

OIL CON. DIV.
DIST. 3

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

SIGNATURE Gail M. Jefferson TITLE Business Assistant DATE 03-21-1995
TYPE OR PRINT NAME Gail M. Jefferson TELEPHONE NO. (303) 830-6157

(This space for State Use)

APPROVED BY Ernie Rausch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 43 DATE MAR 2 8 1995

CONDITIONS OF APPROVAL, IF ANY: Hold C-104 for NSL

State Com D #5

32-27N-8W

TD = 6945', PBTD = 6904'

Page 2 of 3

1. Record TP, SICP, and SIBHP.
2. MIRUSU.
3. TOH with tubing, lay down bull plug and perforated sub if present.
4. TIH with a retainer and set at 6550'.
5. PxA the Dakota by establishing a rate and pumping 150 sacks of cement through the retainer, cap the retainer with 50' of cement. RIH with perf gun and shoot squeeze holes at 5760'. RIH with cmt ret. Set ret 50' above squeeze holes and attempt to circulate with water. Pull out of retainer and spot cement plug to 4750' (new PBTD).
6. RU lubricator and TIH with 3 1/8" casing guns and selectively perforate the MV Point Lookout intervals with 1 JSPF, 13 g charges. Perfs are correlated from Schumberger's Induction Log dated 12/5/67.

PERFORATE POINT LOOKOUT

4543'	4574'	4594'	4640'
4568'	4576'	4598'	4642'
4570'	4590'	4600'	4644'
4572'	4592'	4604'	

7. Fracture stimulate according to the attached frac schedule for the Point Lookout.
8. Once sand production has ceased TIH with 3 1/8" casing guns and re-perforate the Point Lookout intervals with 2 JSPF, 120 deg. phasing and 13 g charges. Perfs are correlated from Schumberger's Induction Log dated 12/5/67.

RE-PERFORATE POINT LOOKOUT

4541' - 45'	4565' - 78'
4588' - 4609'	4637' - 47'

9. Clean out with N2 to new PBTD (4750').
-

State Com D #5

32-27N-8W

TD = 6945', PBTD = 6904'

Page 3 of 3

10. TIH with 2 3/8" tubing and land at 4645' with a seating nipple one joint off of bottom.
11. Tie the wellhead back into surface equipment and turn over to production.

Note : Since this procedure will involve recompletion, and DRA expenditures, be sure to label all invoices accordingly.

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

Hold C-104
For NSL
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 3004511925	² Pool Code 72319	³ Pool Name Blanco Mesaverde (Prorated Gas)
⁴ Property Code 71599	⁵ Property Name State Gas Com "D"	⁶ Well Number 5
⁷ OGRID No. 000778	⁸ Operator Name Amoco Production Company	⁹ Elevation 6314' GR

¹⁰ Surface Location

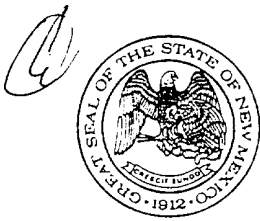
UL or lot no. F	Section 32	Township 27N	Range 8W	Lot Idn	Feet from the 1910	North/South line North	Feet from the 1545	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320.00	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

16	1910'	1545'
RECEIVED MAR 22 1995 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 <u>Gail M. Jefferson</u> Gail M. Jefferson Printed Name Business Assistant Title 3-21-1995 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. November 12, 1966 Date of Survey Signature and Seal of Professional Surveyer: 2463 Certificate Number



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

May 4, 1995

RECEIVED
MAY - 9 1995

OIL CON. DIV.
DIST. 3

Amoco Production Company
Southern Rockies Business Unit
P.O. Box 800
Denver, Colorado 80201

Attention: Pamela W. Staley

Administrative Order NSL-3521

Dear Ms. Staley:

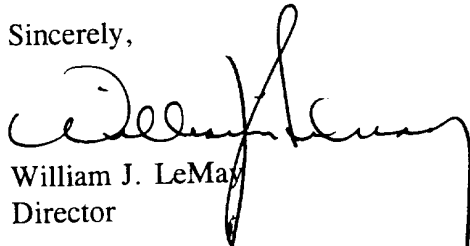
Reference is made to your application dated March 29, 1995 for a non-standard Blanco-Mesaverde gas well location 1910 feet from the North line and 1545 feet from the West line (Unit F) of Section 32, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico, for your existing State Gas Com "D" Well No. 5 (API No. 30-045-11925) which was drilled in 1966 and completed in the Basin-Dakota Pool.

It is our understanding that the Dakota interval has recently been plugged back and said well has been recompleted to the Blanco-Mesaverde Pool and, pursuant to the "*General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations For The Blanco-Mesaverde Pool*", as promulgated by Division Order No. R-8170, as amended, said location is unorthodox. Further, the N/2 of said Section 27 shall be dedicated to the well to form a standard 320-acre gas spacing and proration unit for said pool.

Administrative Order NSL-3521
Amoco Production Company
May 4, 1995
Page 2

By the authority granted me under the provisions of Rule 2(c) of said special pool rules,
the above-described unorthodox gas well location is hereby approved.

Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long horizontal stroke extending to the right.

William J. LeMay
Director

WJL/MES/kv

cc: Oil Conservation Division - Aztec ✓
New Mexico State Land Office - Santa Fe