

District I
P.O.Box 1980, Hobbs, NM 88241-1980

District II
P.O.Box DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd, Aztec, NM 87410

District IV
P.O.Box 2088, Santa Fe, NM 87504-2088

State Of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ **AMENDED REPORT**

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address <i>Amoco Production Company</i> <i>P. O. Box 4891</i> <i>Houston, TX 77210</i>		OGRID Number <i>000778</i>
Room <i>17.165</i>		API Number <i>30-059-20344</i>
Property Code <i>000335</i>	Property Name <i>BDCDGU 1934</i>	Well Number <i>162</i>

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet From the	North/South line	Feet from the	East/West line	County
<i>J</i>	<i>16</i>	<i>19N</i>	<i>34E</i>		<i>1999'</i>	<i>South</i>	<i>2574'</i>	<i>East</i>	<i>Union</i>

Proposed 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

Work Type Code <i>N</i>	Well Type Code <i>C</i>	Cable/Rotary <i>R</i>	Lease Type Code <i>S</i>	Ground Level Elevation <i>4864' GL</i>
Multiple <i>No</i>	Proposed Depth <i>2420'</i>	Formation <i>Tubb</i>	Contractor <i>Sitton #8</i>	Spud Date <i>August 22, 1995</i>

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<i>17.50"</i>	<i>13.375"</i>	<i>24#/ft steel</i>	<i>700'</i>	<i>600 sacks/class c cmt</i>	<i>Surface</i>
<i>12.25"</i>	<i>9.625"</i>	<i>5.91#/ft fiberglass</i>	<i>2200'</i>	<i>450 sacks/class c cmt</i>	<i>Surface</i>
<i>12.25"</i>	<i>9.625"</i>	<i>15.50#/ft steel</i>	<i>220'</i>	<i>? sacks/class c cmt</i>	

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Mud Program: *0-700'* *Fresh water and native mud*
700'-2420' *Fresh Water/Gel/Starch*

BOP Program Attached
Topographic Map Attached

Letter Requesting Unorthodox Location, due to topography, attached

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

Signature:

Devina M. Prince

Printed Name *Devina M. Prince*
Title *Staff Assistant*

Date *8/11/95* Phone: *(713) 366-7686*

OIL CONSERVATION DIVISION

Approved by:

Title: *DISTRICT SUPERVISOR*

Approval Date: *8/17/95* Expiration Date: *8/17/96*

Conditions of Approval:

Attached

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Energy, Minerals & Natural Resources Department

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

Form C-102

Revised February 21, 1994

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code 96010	³ Pool Name BRAVO DOME CARBON DIOXIDE GAS (640)
⁴ Property Code 000335	⁵ Property Name BDCDGU 1934		⁶ Well Number 162
⁷ OGRID No. 000778	⁸ Operator Name AMOCO PRODUCTION COMPANY		⁹ Elevation 4800.00'

¹⁰ Surface Location

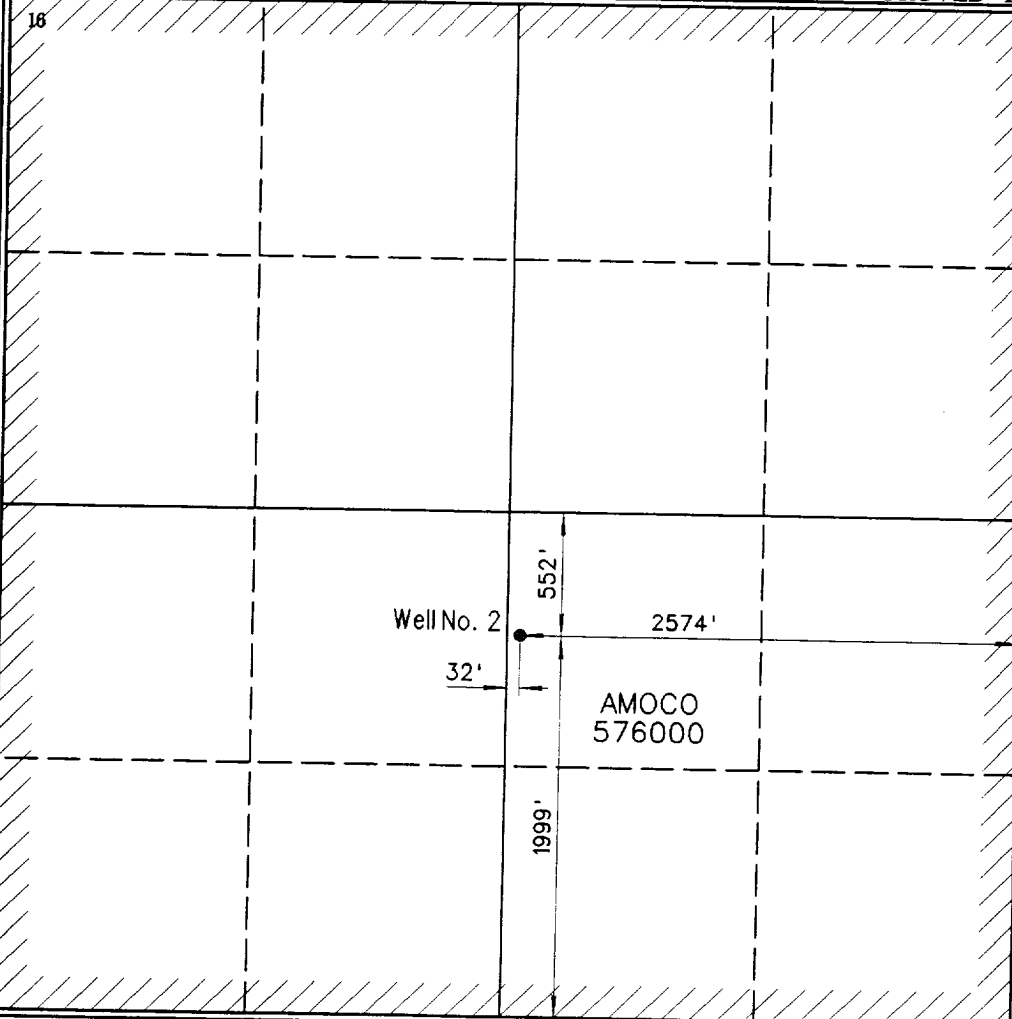
UL or lot no. J	Section 16	Township 19N	Range 34E	Lot Idn.	Feet from the 1999'	North/South line SOUTH	Feet from the 2574'	East/West line EAST	County UNION
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¹¹ Bottom Hole Location If Different From Surface

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 640	¹³ Joint or Infill	¹⁴ Consolidation Code U	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 	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Billy E. Prichard</i> Signature <i>Billy E. Prichard</i> Printed Name <i>Field Foreman</i> Title <i>8/15/95</i> Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <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> <p><i>August 9, 1995</i> Date of Survey Signature and Seal of Professional Surveyor <i>Larry A. Fisher</i> LARRY A. FISHER Certificate Number 11013</p>

