

MUNFL 007.

NSL

~~12/24/98~~

1/4/99



KOCH EXPLORATION COMPANY

December 9, 1998

DEC 14 1998

Ms. Lori Wrotenbery, Director  
New Mexico Oil Conservation Division  
2040 S. Pacheco Street  
P.O. Box 6429  
Santa Fe, NM 87505

**Application for Exception to Unorthodox Location**  
**Gardner 1A Well**  
**2463' FNL, 854' FWL**  
**Section 35-32N-R9W**  
**W/2 Spacing Unit**  
**Blanco Mesaverde Pool**  
**San Juan County, New Mexico**

Koch Exploration Company hereby requests administrative approval for an unorthodox well location for the Gardner 1A well in the Blanco Mesaverde Pool. Koch intends to drill this well at an unorthodox location to access reserves which would otherwise be bypassed with the current well density. The unorthodox location resulted from a geographic barrier (eg Rawhide Canyon) in the northern portion of the spacing unit limiting drilling surface locations. As such, this proposed well will be located slightly less than the standard 130' setback from the quarter-quarter section boundary of the spacing unit.

A copy of this application will be submitted to the offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office. Attached are plats showing the location of the well, offset operators, and all Mesaverde wells drilled in the area.

Sincerely,

Lance F. Harmon  
Land Manager

Attachments

cc: Ernie Busch  
NMOCD - Aztec District  
1000 Rio Brazos Road  
Aztec, NM 87410  
Doug Van Brunt, Koch  
Don Johnson, Koch  
Stan Bennett, Koch

Waiver

\_\_\_\_\_ hereby waives objection to Koch's application for an unorthodox well location for the Gardner 1A well described above.

By: \_\_\_\_\_

Date:

I:\sanjuan\apd\_wavier\_Gardner.doc

20 East Greenway Plaza ■ 6th Floor ■ Houston, Texas 77046-2002 ■ 800/890-0205 ■ FAX 713/544-6161

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APPLICATION FOR APPROVAL OF UNORTHODOX LOCATION UNDER RULE 104-F

**Gardner 1A Well**  
2463' FNL, 854' FSL, Section 35-T32N-R9W  
Blanco Mesaverde Pool

ATTACHMENTS

- 9-SECTION PLAT SHOWING LOCATION OF ALL OFFSET WELLS
- FORM C-102 FOR MESAVERDE FORMATION
- LIST OF ALL OFFSET OPERATORS AND THEIR ADDRESSES

LIST OF ADDRESSES FOR OFFSET OPERATORS

**GARDNER 1A**

- 1) Burlington Resources Oil and Gas Co.  
P.O. Box 4289  
Farmington, NM 87499-4289  
Attn: Mr. Shannon Nichols
- 2) Phillips Petroleum Company  
5525 Hwy 64, MBU 3004  
Farmington, NM 87401  
Attn: Mr. S. Scott Prather

DISTRICT II  
P.O. Drawer DD, Artesia, N.M. 88211-0719

Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

### OIL CONSERVATION DIVISION

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

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

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name GARDNER 1			6 Well Number A
7 OGRID No.		8 Operator Name KOCH EXPLORATION			9 Elevation 6573'

### 10 Surface Location

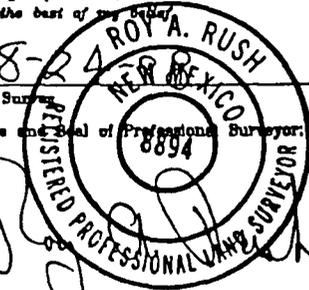
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	35	32-N	9-W		2463	NORTH	854	WEST	SAN JUAN

### 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 301.09	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  
N 88-20-00 E 5360.5 (RECORD)

18 FD. BLM BRASS CAP 1966 N 05-00-00 W 2535.72 (RECORD) 2534.00 (MEASURED) 854' 2463'	3 38.88 4 38.52	2 39.70 7 39.38	1 40.08 8 39.76	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>Doug Van Brunt</u> Printed Name: <u>DOUG VAN BRUNT</u> Title: <u>PROJECT MANAGER</u> Date: <u>NOVEMBER 19, 1998</u>	
	5 37.30 NM-013642 KOCH 100%	6 37.66 10 38.93	9 39.40		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: <u>8-24-98</u> Signature and Seal of Professional Surveyor:  Certificate Number: <u>8894</u>
	11 37.13 SF-079048-A KOCH 100%	12 37.01 13 37.24	14 37.35 15 38.62		



**KKOCH**

KOCH EXPLORATION COMPANY

December 14, 1998

**By Facsimile**

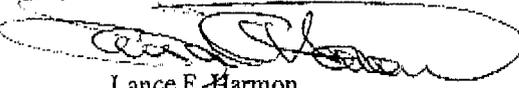
Mr. Mike Stogner  
New Mexico Oil Conservation Division  
2040 S. Pacheco Street  
P.O. Box 6429  
Santa Fe, NM 87505

**Application for Exception to Unorthodox Location**  
**Gardner 1A Well**  
**2463' FNL, 854' FWL**  
**Section 35-32N-R9W**  
**W/2 Spacing Unit**  
**Blanco Mesaverde Pool**  
**San Juan County, New Mexico**

Dear Mr. Stogner:

Attached is a localized topographic map to be included in our letter submitted on December 9, 1998 regarding the referenced well. The map was inadvertently omitted from the correspondence. Please include this attachment in your letter copy to assist you in reviewing our application.

Sincerely,



Lance F. Harmon  
Land Manager

## Attachment

cc: Ernie Busch  
NMOCD - Aztec District  
1000 Rio Brazos Road  
Aztec, NM 87410

Doug Van Brunt, Koch  
Don Johnson, Koch  
Stan Bennett, Koch

# KOCH EXPLORATION

## GARDNER 1 A

NW/4 SEC. 35, T-32-N, R-9-W, N.M.P.M.,

SAN JUAN COUNTY, NEW MEXICO

2463 FNL, 854 FWL

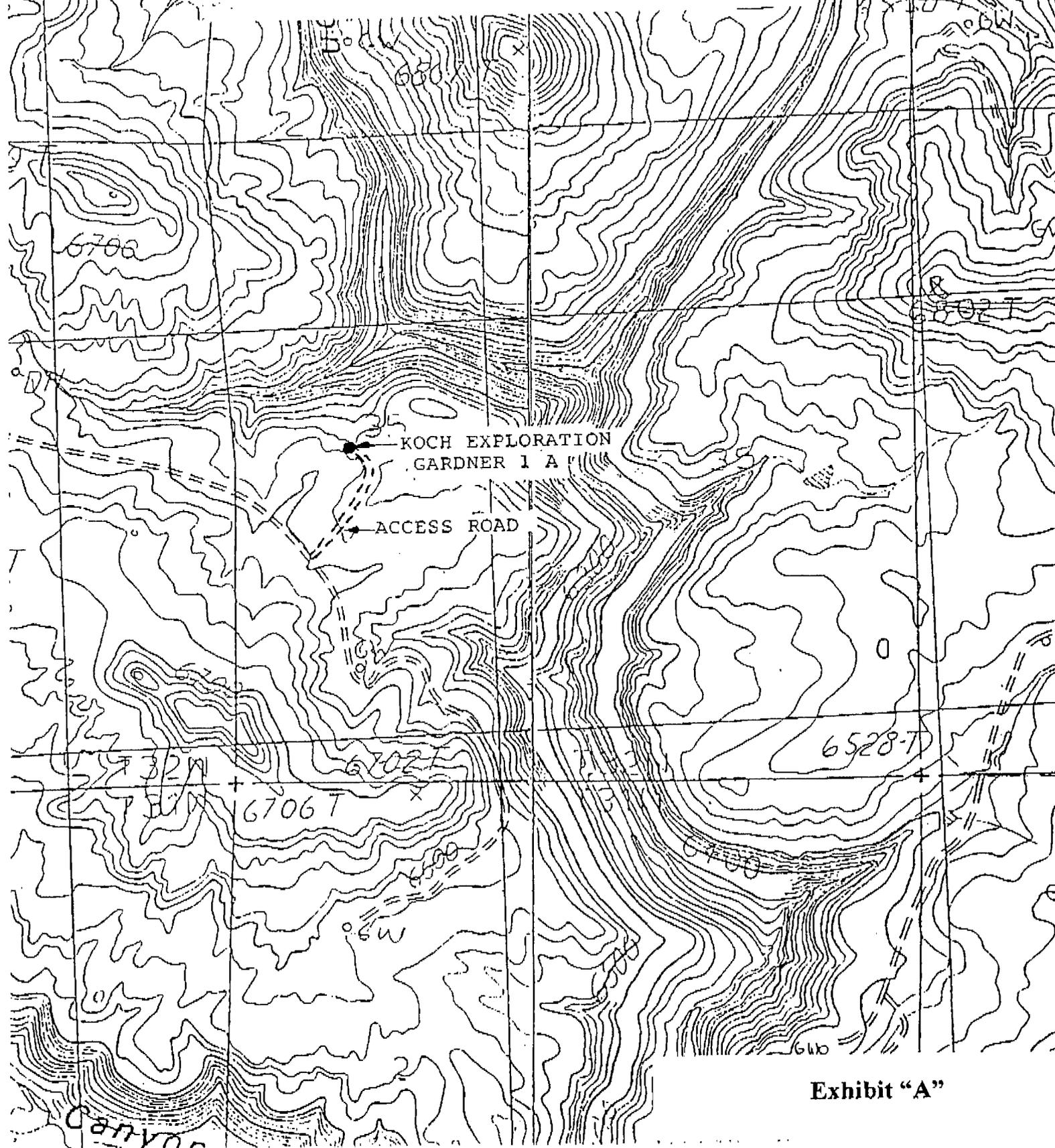


Exhibit "A"



KOCH EXPLORATION COMPANY

RECEIVED

DEC 18 1998

December 9, 1998

Ms. Lori Wrotenbery, Director
New Mexico Oil Conservation Division
2040 S. Pacheco Street
P.O. Box 6429
Santa Fe, NM 87505

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Land Manager

Attachments

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1000 Rio Brazos Road
Aztec, NM 87410
Doug Van Brunt, Koch
Don Johnson, Koch
Stan Bennett, Koch

Waiver

PHILLIPS PETROLEUM COMPANY hereby waives objection to Koch's application for an unorthodox well location for the Gardner 1A well described above.

By: [Signature] Date: 12/15/98

APPLICATION FOR APPROVAL OF UNORTHODOX LOCATION UNDER RULE 104-F

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Blanco Mesaverde Pool

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P.O. Drawer DD, Artesia, N.M. 88211-0719

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1000 Rio Brazos Rd., Artec, N.M. 87410

DISTRICT IV  
PO Box 2088, Santa Fe, NM 87504-2088

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

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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*Property Code	*Property Name GARDNER 1		*Well Number A
*GRID No.	*Operator Name KOCH EXPLORATION		*Elevation 6573'

<sup>10</sup> Surface Location

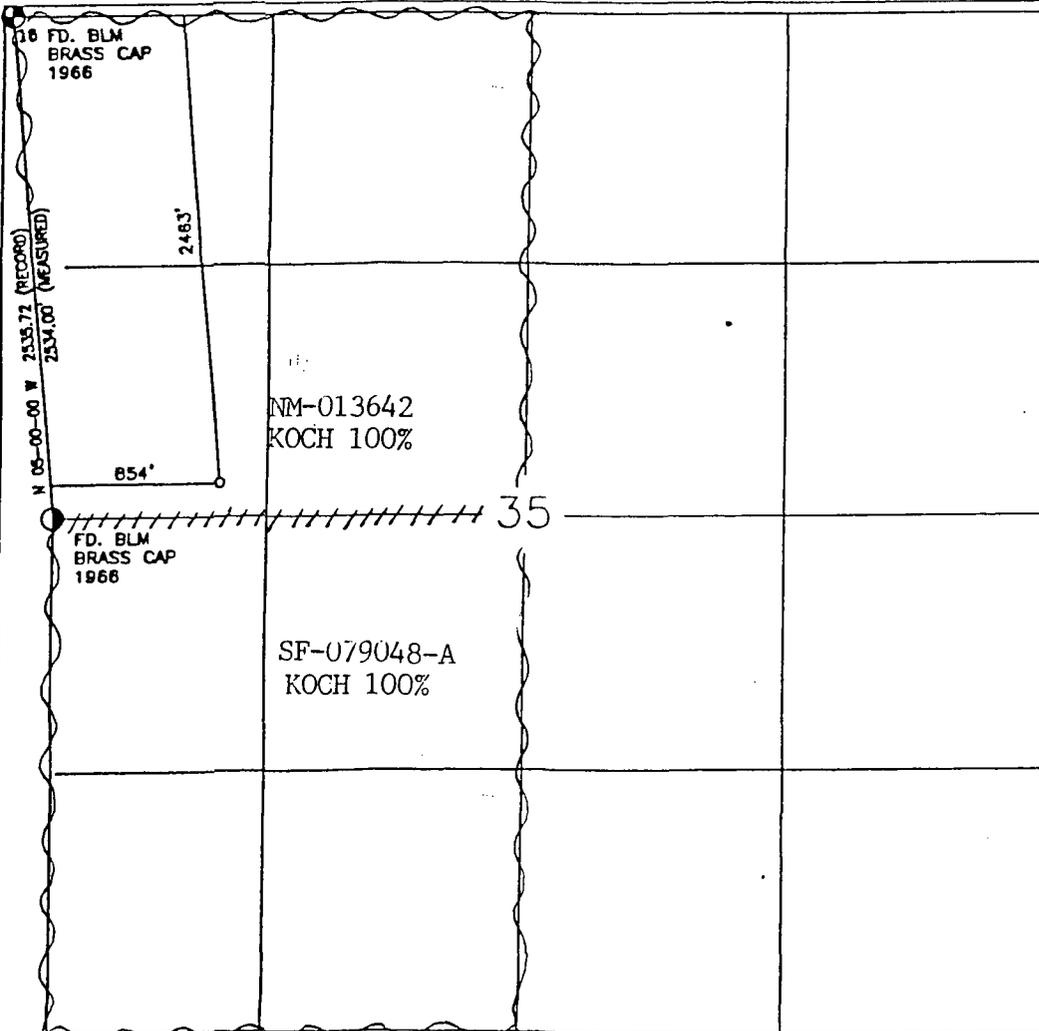
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<sup>11</sup> Bottom Hole Location If Different From Surface

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<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.

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N 88-20-00 E 5360.5 (RECORD)



17 OPERATOR CERTIFICATION

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

*Doug Van Brunt*  
Signature

DOUG VAN BRUNT  
Printed Name

PROJECT MANAGER  
Title

NOVEMBER 19, 1998  
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

8-24  
Date of Survey

*[Signature]*  
Signature and Seal of Professional Surveyor

8894  
Certificate Number

ROYA. RUSH  
NEW MEXICO  
REGISTERED PROFESSIONAL LAND SURVEYOR

