

Form 3160-3  
(July 1992)SUBMIT IN TRIPPLICATE  
(Other instructions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCT 29 AM 10:04

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☐DEEPEN ☒

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Koch Exploration Company

## 3. ADDRESS AND TELEPHONE

20 E. Greenway Plaza, Houston, TX 77046 713-544-7414

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

1635 FEL 777' FNL

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approx. 1 mile from Aztec, NM

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)

777' FNL

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

316.85 Acs

## 19. PROPOSED DEPTH

4950'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

150.59 Acs.

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5728' GR

## 22. APPROX. DATE WORK WILL START\*

12/15/98

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6-1/4"	4-1/2"	11.6 #	4950' +/-	305 Sks. LINER

See Attached

Production unit will be dedicated on N/2 of Section 20

This action is subject to technical and  
procedural review pursuant to 43 CFR 3135.9  
and appeal pursuant to 43 CFR 3165.4.RECEIVED  
NOV 20 1998  
OIL CON. DIV.  
DIST. 3OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
GENERAL REQUIREMENTS"

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Don J. Burt*

TITLE

PROJECT MANAGER

DATE

10/26/98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

NOV 18 1998

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY /S/ Duane W. Spencer

TITLE

DATE

NOV 18 1998

\*See Instructions On Reverse Side

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.

NOV 11 C-104 FOR NIS Lm

NACON

DISTRICT I:  
P.O. Box 1980, Hobbs, N.M. 88241-1980

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

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

DISTRICT IV  
PO 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-102  
Revised February 21, 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

*API Number 30-045-09400		*Pool Code 72319		*Pool Name Blanco NW	
*Property Code		*Property Name CARLE			*Well Number 2
*GRID No.		*Operator Name KOCH EXPLORATION			*Elevation 5721'

10 Surface Location

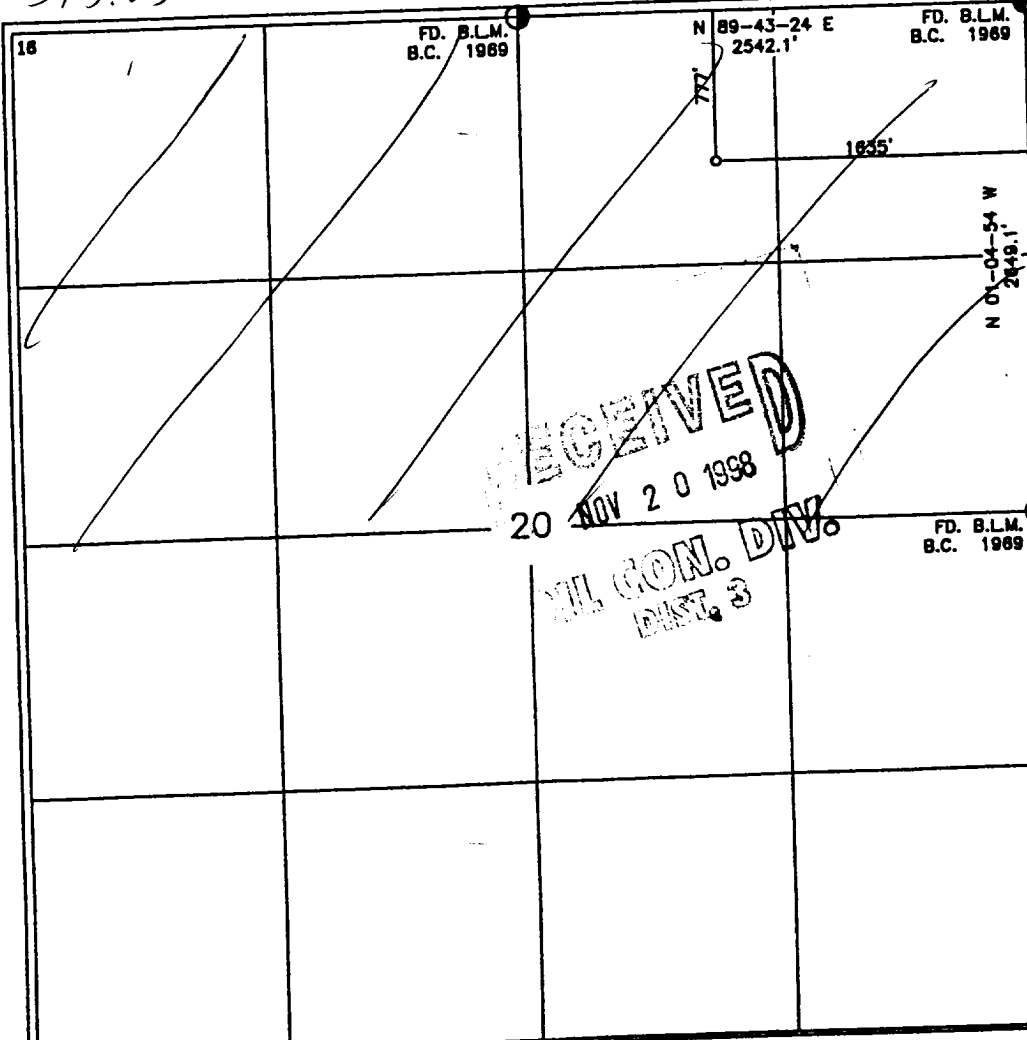
UL or lot no. B	Section 20	Township 30-N	Range 11-W	Lot Idn	Feet from the 777	North/South line NORTH	Feet from the 1635	East/West line EAST	County SAN JUAN
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11 Bottom Hole Location If Different From Surface

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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*Dedicated Acres 315.05	*Joint or Infill	*Consolidation Code	*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	FD. B.L.M. B.C. 1969	N 89-43-24 E 2542.1'	FD. B.L.M. B.C. 1969	17	OPERATOR CERTIFICATION	
					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				Signature Doug Van Brunt		
				Printed Name DOUG VAN BRUNT		
				Title PROJECT MANAGER		
				Date 10/26/98		
				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 9-1-98		
				Signature and Seal of Professional Surveyor: BOY A. BUSH 8894		
				Certificate Number		