

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

McKenzie Methane Corporation

3. ADDRESS OF OPERATOR

1625 Broadway, Suite 2580, Denver, CO 80202

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

At surface

940' FSL, 800' FWL

At proposed prod. zone

same

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

±7 miles south, south-east of Bloomfield, New Mexico

10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

800

16. NO. OF ACRES IN LEASE

±1240-1480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 W $\frac{1}{2}$

13. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

±600'

19. PROPOSED DEPTH

2050'

20. ROTARY OR CABLE TOOLS

rotary

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

6121'GR

22. APPROX. DATE WORK WILL START*

May 6, 1990

This action is subject to technical and
procedural review pursuant to 43 CFR 3160.3
and appeal pursuant to 43 CFR 3160.4.

PROPOSED CASING AND CEMENTING PROGRAM

		WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12- $\frac{1}{2}$ "	8-5/8"	24#	250'	175sx C1 "B" w/ 2% CaCl
7-7/8"	4- $\frac{1}{2}$ "	11.6#	2050'	300sx 65/35 POZ + $\frac{1}{4}$ #/sx floccle + 6% gel & 125sx 50/50 POZ + 2% CaCl

RECEIVED

APR 24 1990

OIL CON. DIV.
DIST. 3

NOT TO BE USED FOR ANY OTHER PURPOSE
NOT TO BE USED FOR ANY OTHER PURPOSE
or title to this lease."

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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

Jeffrey R. McKen

TITLE Technician

DATE March 27, 1990

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

*See Instructions On Reverse Side

APR 20 1990
John S. Hall
AREA MANAGER

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Large, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

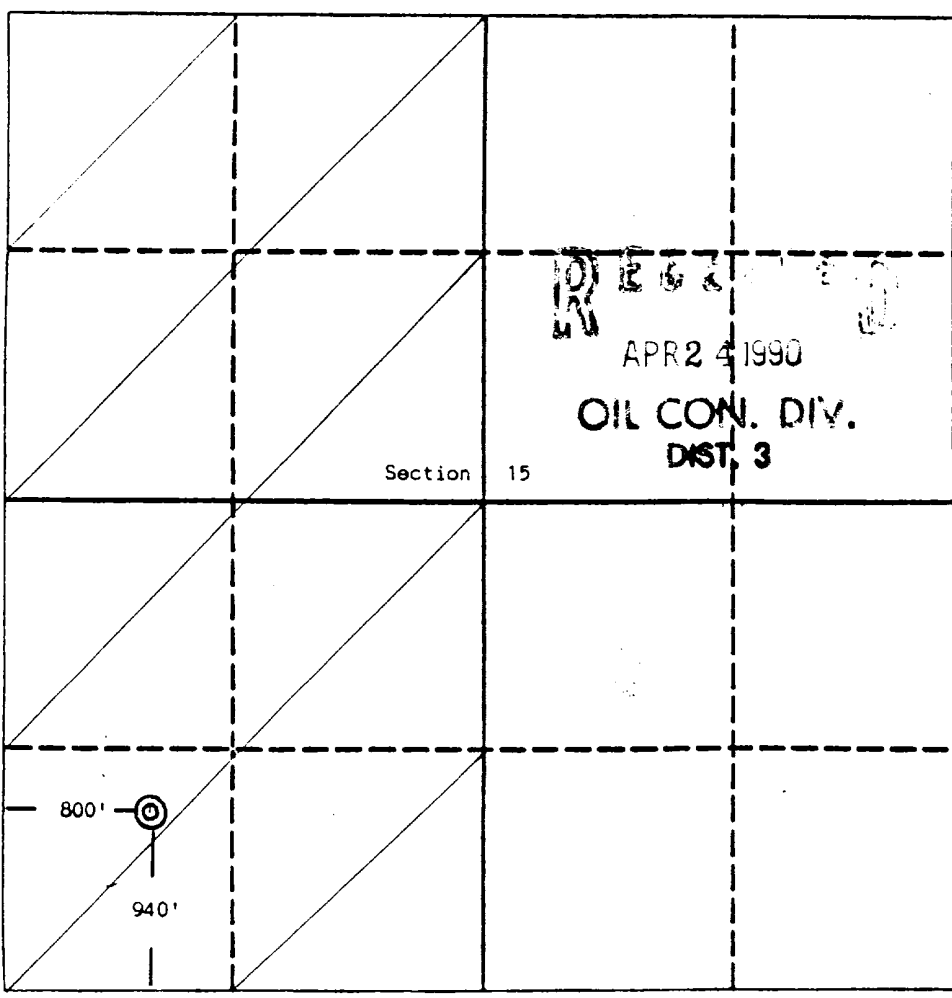
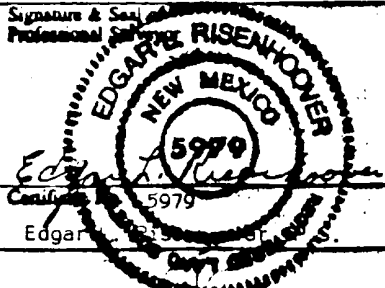
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator McKenzie Methane Corporation			Lease Angel Peak 15M -		Well No. #7
Unit Letter M	Section 15	Township 27 North	Range 10 West	County San Juan	
Actual Footage Location of Well: 940 feet from the South line and 800 feet from the West line					
Ground level Elev. 6121	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal	Dedicated Acreage: 320 Acres		
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatch marks on this plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
			OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.		
			Signature <i>Heather Roark</i> Printed Name Heather Roark Position Technician Company McKenzie Methane Corp. Date March 27, 1990		
			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 knowledge and belief.		
			Date Surveyed January 23, 1990 Signature & Seal of Professional Surveyor  Edgar Risenkover		

