

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 2050' FSL, 1270' FWL
At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
±10 miles south and east of Bloomfield off of Hwy #44

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
1270'

16. NO. OF ACRES IN LEASE
2,523.52
4,520 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL
320 W $\frac{1}{2}$

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
±600' SW

19. PROPOSED DEPTH
2020'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, ET, GR, etc.)
6081' GR

22. APPROX. DATE WORK WILL START*
May 17, 1990

5. LEASE DESIGNATION AND SERIAL NO.
SF-077382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Angel Peak 9L

9. WELL NO.
#10

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NW $\frac{1}{4}$ SW $\frac{1}{4}$ 9
T27N-R10W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

PROPOSED CASING AND CEMENTING PROGRAM

DRIILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

PIPE SIZE	PIPE WALL THICKNESS	WEIGHT PER FOOT	SETTING DEPTH	GENERAL REQUIREMENTS
12- $\frac{1}{2}$ "	8-5/8"	24#	250'	200sx Cl. "B" w/ 2% CaCl ₂
7-7/8"	4- $\frac{1}{2}$ "	11.6#	2020'	300sx 65/35 POZ w/ $\frac{1}{2}$ #/sx Flocele & 6% gel + 125sx 50/50 POZ w/ 2% CaCl ₂

"Approval of this action does not warrant that the applicant holds legal or equitable rights 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 Hester R. R. R. TITLE Technician DATE April 23, 1990

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*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.

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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 9 L		Well No. 10
Unit Letter L	Section 9	Township 27 North	Range 10 West	County San Juan	
Actual Footage Location of Well: 2050 feet from the South line and 1270 feet from the West line					
Ground level Elev. 6081		Producing Formation Fruitland Coal	Pool Basin Fruitland Coal	Dedicated Acreage: 320 W $\frac{1}{2}$ Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

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

Signature
Heather Roark
Printed Name
Heather Roark
Position
Technician
Company
McKenzie Methane Corp.
Date
April 23, 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
March 16, 1990

Signature & Seal of
Professional Surveyor
Edgar L. Risenhoover
EDGAR L. RISENHOOVER
NEW MEXICO
5979
Edgar L. Risenhoover, R.S.

RECEIVED
MAY 24 1990
OIL CON. DIV.
DIST. 3

Section 9

1270'

2050'

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

1950-1951
VIA MOD 110
E 1210

1950-1951

1950-1951