

Form 3160-3
(November 1983)
(Formerly 9-331C)

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0100
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-28450

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 Coalbed Methn. SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

McKenzie Methane Corporation

3. ADDRESS OF OPERATOR

1911 Main #255, Durango, Colorado 81301

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

At surface
1015' FNL, 800' FEL
At proposed prod. zone

SAME

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

10 Miles SE of Bloomfield, NM

10. DISTANCE FROM PROPOSED*

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

800'

16. NO. OF ACRES IN LEASE

2523.52

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

850'

19. PROPOSED DEPTH

2052

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

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

6093' GR

22. APPROX. DATE WORK WILL START*

12-1-90

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24	250'	175 sx B(207 Cu Ft)
7-7/8	4-1/2	11.6	2052	275+125 sx (664 cu ft)

RECEIVED
NOV 27 1990
OIL CON. DIV.
DIST. 3

"Approval of this application
does not constitute a
guarantee of the
validity of the application
or title to the 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 prevention program, if any.

SIGNED Rf Sage / CD TITLE Operations Manager DATE 11-12-90
(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

Submit to Appropriate
District Office
Lease - 4 copies
of Lease - 3 copies

State of New Mexico
Energy, 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 16 A		Well No. 19
Unit Letter A	Section 16	Township 27 North	Range 10 West	County San Juan	

Actual Footage Location of Well:

1015 feet from the North line and 800 feet from the East line

Ground level Elev. 6093	Producing Formation FRUITLAND COAL	Pool BASIN Fruitland Coal	Dedicated Acreage: 5/2 320 Acres
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- 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, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

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DIST. 3

SF-077382

Section 16

1015'
800'

OPERATOR CERTIFICATION

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

Signature
R/Sgl
Printed Name
R. J. SAGLE
Position
OPERATIONS MGR.
Company
McKenzie Methane
Date
11-9-90

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
June 19, 1990

Signature & Seal of
Professional Surveyor
EDGAR L. RISENHOVER
NEW MEXICO
2879
Edgar L. Risenhover

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