

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

Comingled

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

W. B. Martin and Associates

3. ADDRESS OF OPERATOR

709 N. Butler Farmington, N.M. 87401 FIVE D

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

At surface

At proposed prod. zone

790' FSL and 1650' FEL

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

20 miles NW of Cuba, N.M.

15. DISTANCE FROM PROPOSED*

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

790' FSL

16. NO. OF ACRES IN LEASE

2560 244.34

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

19. DISTANCE FROM PROPOSED LOCATION*

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

150'

19. PROPOSED DEPTH

6995'

20. ROTARY OR CABLE TOOLS

Rotary

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

DRILLING OPERATIONS AUTHORIZED ARE 6664' GR

22. APPROX. DATE WORK WILL START*

Dependant upon approval

SUBJECT TO COMPLIANCE WITH ATTACHED

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32#	250'	206.50 ft ³
7 7/8"	5 1/2"	17#	6995'	1200.00 ft ³

PROPOSED OPERATION

1. Drill 12 1/4" hole to $\pm 250'$ with spud mud. Run and cement 9 5/8" casing. WOC 12 hours. Pressure test BOP to 1000 PSI.
2. Drill 7 7/8" hole to total depth with low solids-low water loss mud. Run and cement long string.

FEB 24 1986

OIL CON. DIV.
DIST. 3

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

W.B. Martin

TITLE

Operator

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON COPY

*See Instructions On Reverse Side

APPROVED DATE 10/7/84
AS AMENDED
DEC 26 1984
DATE
AREA MANAGER FARMINGTON RESOURCE AREA

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-107
Revised 10-1-78

OIL AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

All distances must be from the outer boundaries of the Section.

Operator W. B. MARTIN & ASSOCIATES		Lease MARTIN-WHITAKER		Well No. 64
Init Letter 0	Section 18	Township 24N	Range 4W	County Rio Arriba
Actual Footage Location of Well: 790 feet from the South line and 1650 feet from the East line				
Ground Level Elev: 6664	Producing Formation Gallup-Dakota	Pool South Lindrith Gallup Dakota Extension		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
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).
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.

Sec.	RECEIVED OCT 10 1984 BUREAU OF LAND MANAGEMENT WASHINGTON, D.C. 20250
	RECEIVED FEB 24 1986 OIL CON. DIV. DIST. 3
	New Channel 1650' 790'

CERTIFICATION

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

Name
W.B. Martin & Associates

Position
Operator

Company
W.B. Martin & Associates

Date
10/8/84

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
October 7, 1984

Registered Professional Engineer
and Land Surveyor
Fred B. Kerr Jr.

Certificate No. **2050**

A P A C H E

Powerline

PIPELINE

Proposed new access road will be approximately 1300' in length (in RED). The road surface will not exceed twenty feet (20).

R E S E R V A T I O N

No
Found
Not
a Corner

Vicinity Map for
W. B. MARTIN & ASSOCIATES #64 MARTIN-WHITAKER
790' FSL 1650' FEL Sec. 18-T24N-R4W
RIO ARRIBA COUNTY, NEW MEXICO