

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, New Mexico 87401

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

At surface

940' FNL and 1700' FEL

At proposed prod. zone

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

18 Miles NW of Cuba, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

3580'

16. NO. OF ACRES IN LEASE

2560

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

6880'

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

6755' GR

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

17. NO. OF ACRES ASSIGNED

TO THIS WELL

100 40/40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

Dependant Upon Approval

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

PROPOSED CASING AND CEMENTING PROGRAM

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
8 3/4"	7"	23#	4850'	1100.00 ft ³
6 1/4"	4 1/2"	11.6#	6880'	320.00 ft ³

Proposed Operation

1. Drill 12 1/4" hole to $\pm 250'$ with spud mud. Run and cement surface. WOC 12 hours. Pressure test BOP to 1000 PSI.
2. Drill 8 3/4" hole to $\pm 4850'$ with low solids-low water loss mud. Run and cement 7" casing. WOC 12 hours.
3. Drill 6 1/4" hole to $\pm 6880'$ with air. Run and cement 4 1/2" casing

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 use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

TITLE

APPROVED

AS AMENDED

DATE July 2, 1984

SEP 07 1984

AREA MANAGER
FARMINGTON RESOURCE AREA

NMOCC
*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.

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

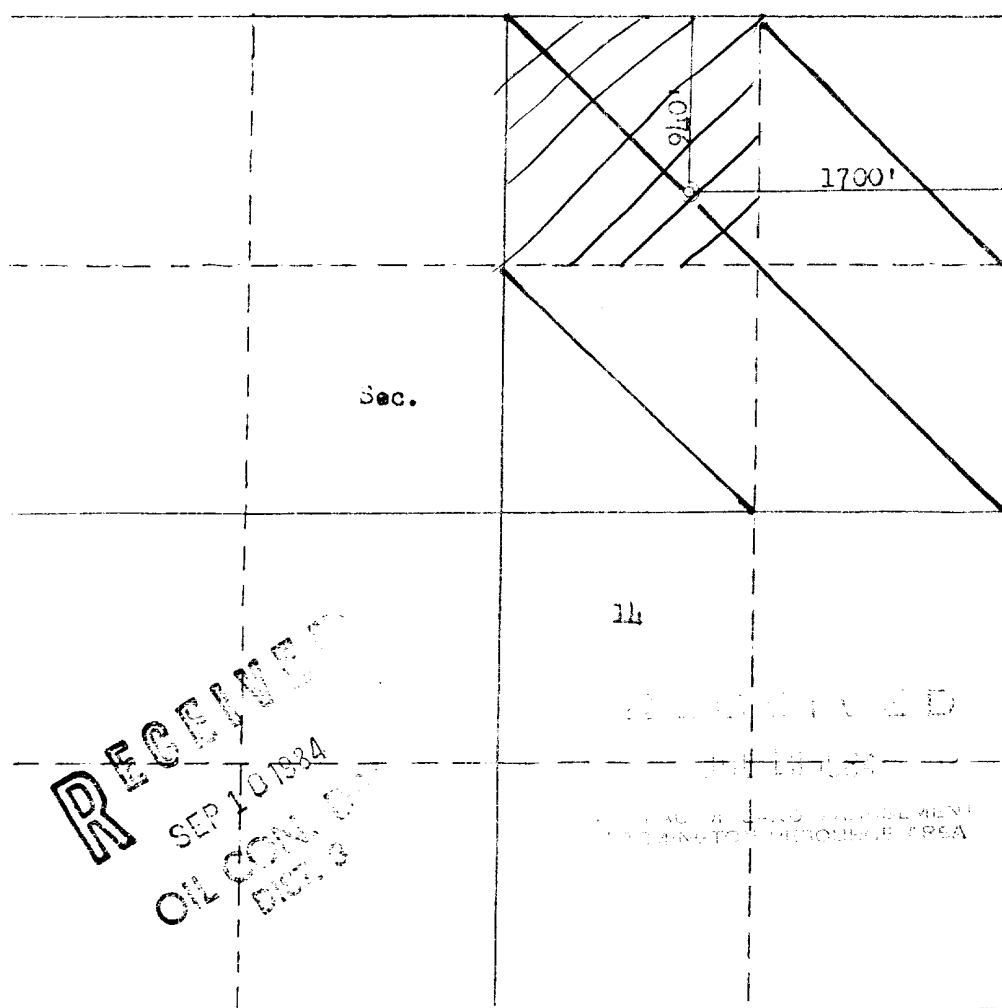
Owner W. B. MARTIN & ASSOCIATES, INC.			Lease MARTIN-WHITAKER		Well No. 50
Section Letter B	Section 14	Township 23N	Range 5W	County Rio Arriba	
Well Footage Location of Well:					
940 feet from the North line and		1700 feet from the East line			
and Level Elev. 6755	Producing Formation Gallup-Dakota	Pool Wildcat	Dedicated Acreage 40 - 160 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.



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 Jr.

Position

President

Company

W.B. Martin & Associates

Date

July 2, 1984

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

July 5, 1984

Registered Professional Engineer and Land Surveyor

Fred B. Kery Jr.
Fred B. Kery Jr.

Certification No. 4222, V.

3950

Scale: 1"=1000'

