

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

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

At surface

1665 FSL and 790 FEL

At proposed prod. zone

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

17.5 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'

16. NO. OF ACRES IN LEASE

2560

1280

17. NO. OF ACRES ASSIGNED

TO THIS WELL

80 160 40

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

100'

19. PROPOSED DEPTH

7200

20. ROTARY OR CABLE TOOLS

Rotary

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

7236' GR

22. APPROX. DATE WORK WILL START\*

Dependant Upon Approval

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

PROPOSED CASING AND CEMENTING PROGRAM

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	8 5/8"	32	250'	206.50 ft <sup>3</sup>
7 7/8"	5 1/2"	17	7200'	1200.00 ft <sup>3</sup>

Proposed Operation:

1. Drill 12 1/4" to ±250' with spud mud. Run and cement surface 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.

7 7/8" RECEIVED  
JUL 13 1984

RECEIVED  
JUL 3 1984

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

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:

ok 7

W.B. Martin

APPROVED  
DATE JUL 26, 1984  
AS AMENDED  
JUL 12 1984  
J. R. Edwards  
AREA MANAGER  
FARMINGTON RESOURCE AREA

\*See Instructions On Reverse Side

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

Operator <b>W. B. MARTIN &amp; ASSOCIATES</b>			Lease <b>MARTIN-WHITAKER</b>		Well No. <b>41</b>
Section Letter <b>I</b>	Section <b>15</b>	Township <b>23N</b>	Range <b>4W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1665</b> feet from the <b>South</b> line and <b>790</b> feet from the <b>East</b> line					
Land Level Elev. <b>7236</b>	Producing Formation <b>Gallup-Dakota</b>		Pool <b>Wildcat Lib.</b>		Dedicated Acreage: <b>160-40</b> 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.

**RECEIVED**  
JUL 13 1984  
OIL CON. DIV. 1  
DIST. 3

**RECEIVED**  
JUL 13 1984  
BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

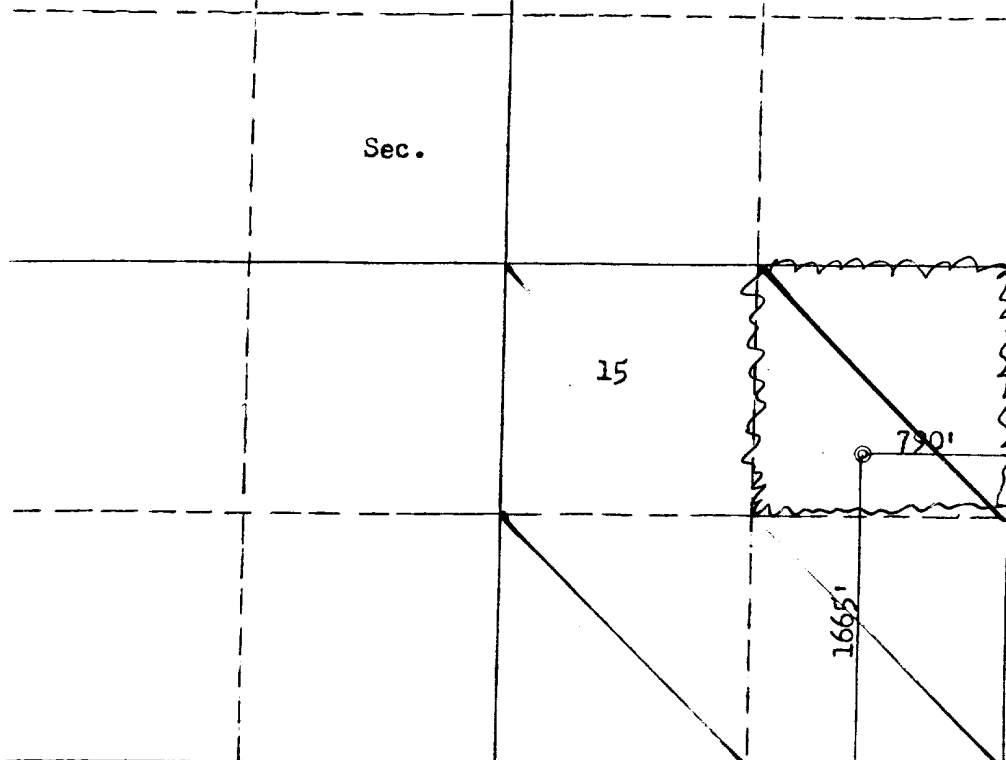
**CERTIFICATION**

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 **June 28, 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 **June 15, 1984**  
Registered Professional Engineer and Land Surveyor  
**Fred B. Kerr Jr.**  
Certificate No. **3950**



Scale: 1"=1000'

No new access road required.  
Existing roads are in BLUE.

Vicinity Map for  
W.B. MARTIN & ASSOCIATES #411 MARTIN-WHITAKER  
1665 FSL 790 FEL Sec. 15-T23N-R4W  
RIO ARRIBA COUNTY, NEW MEXICO