

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

1850' FSL and 1650' FWL

At proposed prod. zone

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

17 miles NW of Cuba, NM

15. DISTANCE FROM PROPOSED\*

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

1850'

18. DISTANCE FROM PROPOSED LOCATION\*

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

1320'

16. NO. OF ACRES IN LEASE\*

2560 1280

19. PROPOSED DEPTH

7285'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

2040

20. ROTARY OR CABLE TOOLS

Rotary

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

7219' GR

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START\*

Dependant Upon Approval

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CASING
12 1/4"	9 5/8"	32#	250'	206.50 ft <sup>3</sup>
7 7/8"	5 1/2"	15.5#	7285'	1200.00 ft <sup>3</sup>

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 7 7/8" hole to total depth with low solids-low water loss mud. Run and cement long string.

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

JUL 25 1984

DATE  
Stan McKee

AREA MANAGER  
FARMINGTON RESOURCE AREA

\*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.

Operator <b>W. B. MARTIN &amp; ASSOCIATES, INC.</b>			Lease <b>MARTIN-WHITAKER</b>		Well No. <b>40</b>
Grid Letter <b>K</b>	Section <b>15</b>	Township <b>23N</b>	Range <b>4W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1850</b> feet from the <b>South</b> line and <b>1650</b> feet from the <b>West</b> line Ground Level Elev.: <b>7219</b> Producing Formation <b>Gallup-Dakota</b> Pool <b>Wildcat</b> Dedicated Acreage: <b>40</b> <del>80</del> Acres					

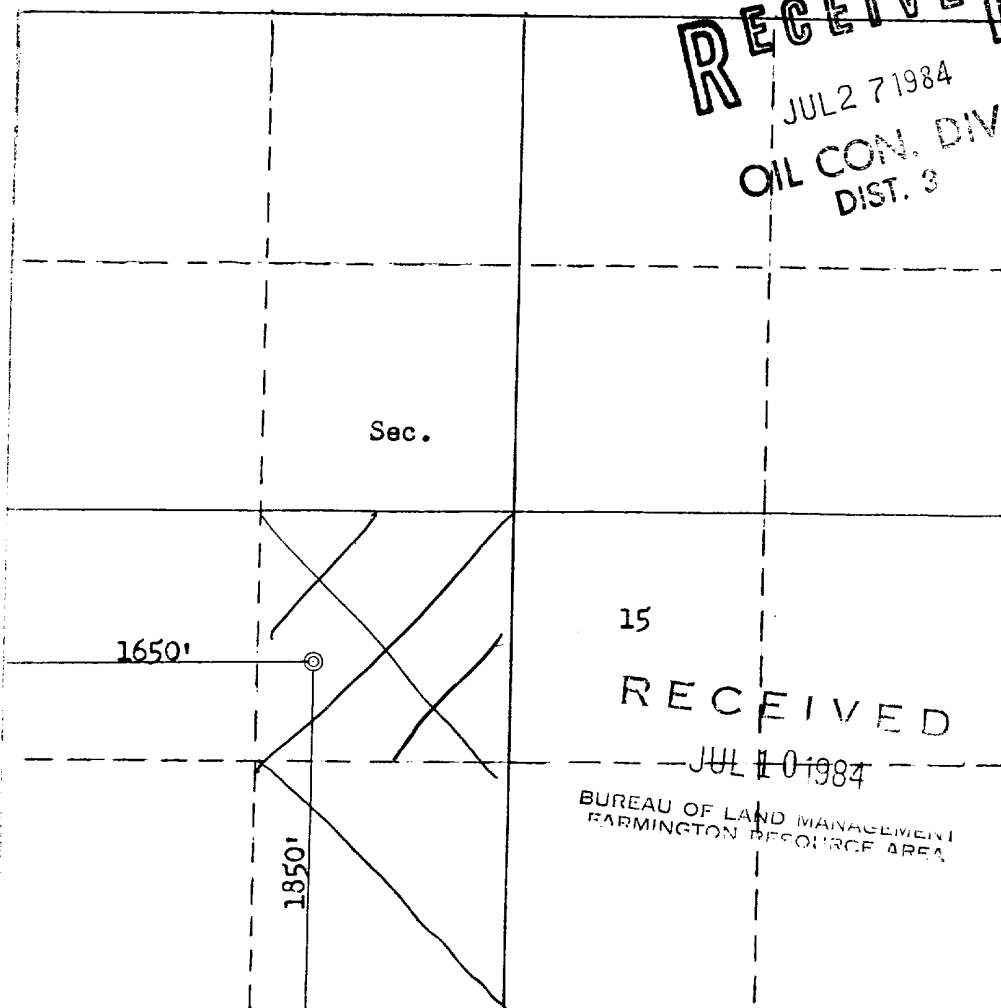
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the 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 27 1984  
OIL CON. DIV.  
DIST. 3



Scale: 1"=1000'

**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*  
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  
**June 26, 1984**  
Registered Professional Engineer and Land Surveyor  
*Fred B. Kerr Jr.*  
**Fred B. Kerr Jr.**  
Certificate No. **3950**

NLW MEXICO  
7.5 MINUTE SERIES (TOPOGRAPHIC)

