

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Co-mingled

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

W.B. Martin & Associates, Inc.

3. ADDRESS OF OPERATOR

2110 N Sullivan, Farmington, NM 87401

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

At surface

690' FNL and 1690' FWL

At proposed prod. zone

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

16 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)

690'

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

2300'

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

7050' GR

16. NO. OF ACRES IN LEASE

± 1280

19. PROPOSED DEPTH

7114'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

± 40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"This action is subject to administrative
appeal pursuant to 30 CFR 290.
QUANTITY OF CEMENT

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	32	± 250	206.5ft ³ (175sxs)
8 3/4	7	23	± 5013	874.0ft ³ (520sxs)
6 1/2	4 1/2	11.6	± 7114'	262.0ft ³ (175sxs)

Proposed Program:

1. Drill 12 1/4" hole to 250'. run and set 250' 9 5/8 casing. Circulate cement to surface. WOC 12hrs

2. Install and pressure test BOP to 1000psi

3. Drill 8 3/4 hole to ± 5013' with low solids/low water loss mud run and set 7" casing. WOC

4. Drill 6 1/2 hole to 7114 with Air (30%N₂). Run and set 4 1/2 casing. WOCT

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:

ck S

NMOCC

APPROVED

AS AMENDED

MAY 23 1984

DATE

AREA MANAGER
FARMINGTON RESOURCE AREA

MAR 14 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

30-039-23455

5. LEASE DESIGNATION AND SERIAL NO.

Contract #398

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

#32 Martin-Whittaker

10. FIELD AND POOL, OR WILDCAT

S. L. Smith Coal-Pk
Wildcat

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

CENW Sec.16

T23N R4W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

NM

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

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

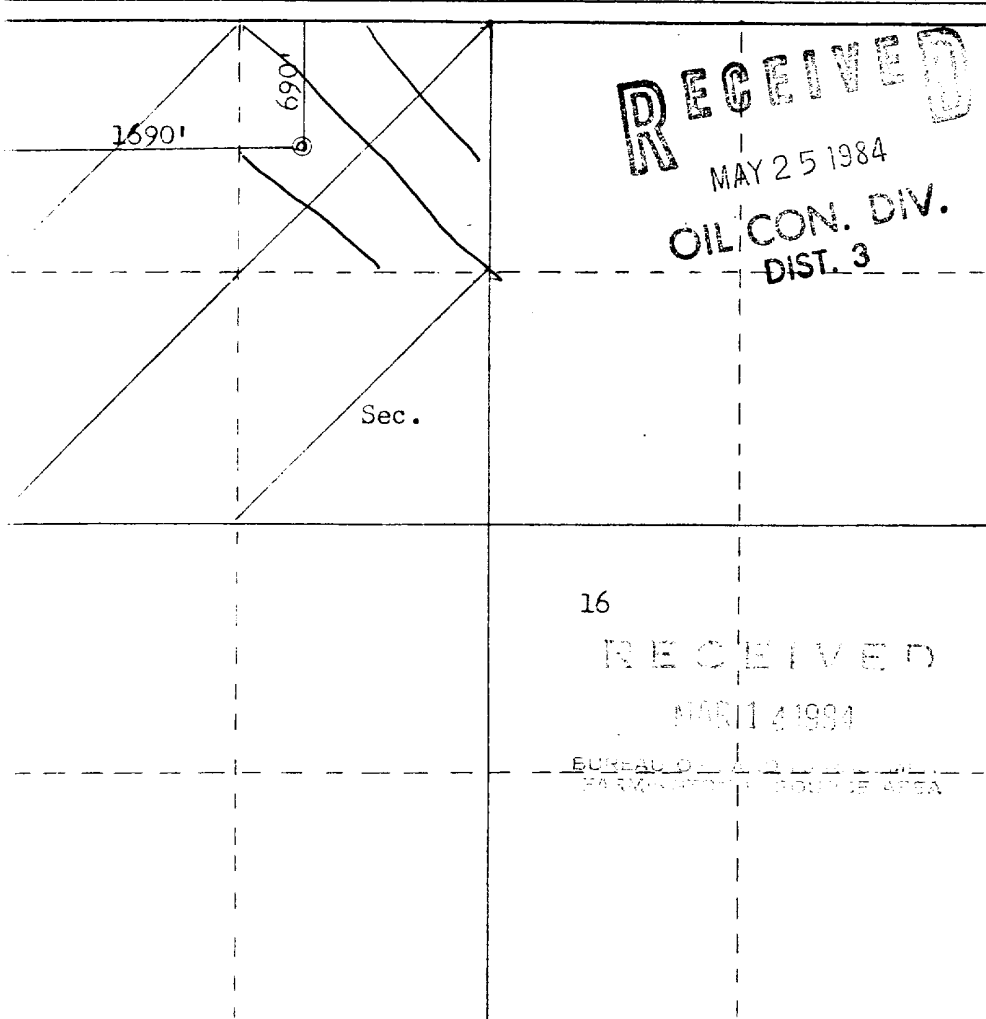
Operator W. B. MARTIN & ASSOCIATES			Lease MARTIN-WHITAKER		Well No. 32
Unit Letter C	Section 16	Township 23N	Range 4W	County Rio Arriba	
Actual Footage Location of Well:					
690 feet from the North line and		1690 feet from the West line			
Ground Level Elev: 7050	Producing Formation GALLIA DAKOTA	Pool S. Lindner et al	Dedicated Acreage: 16040 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.



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 & Associates

Position
President

Company
W.B. Martin & Associates

Date
2/24/84

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.

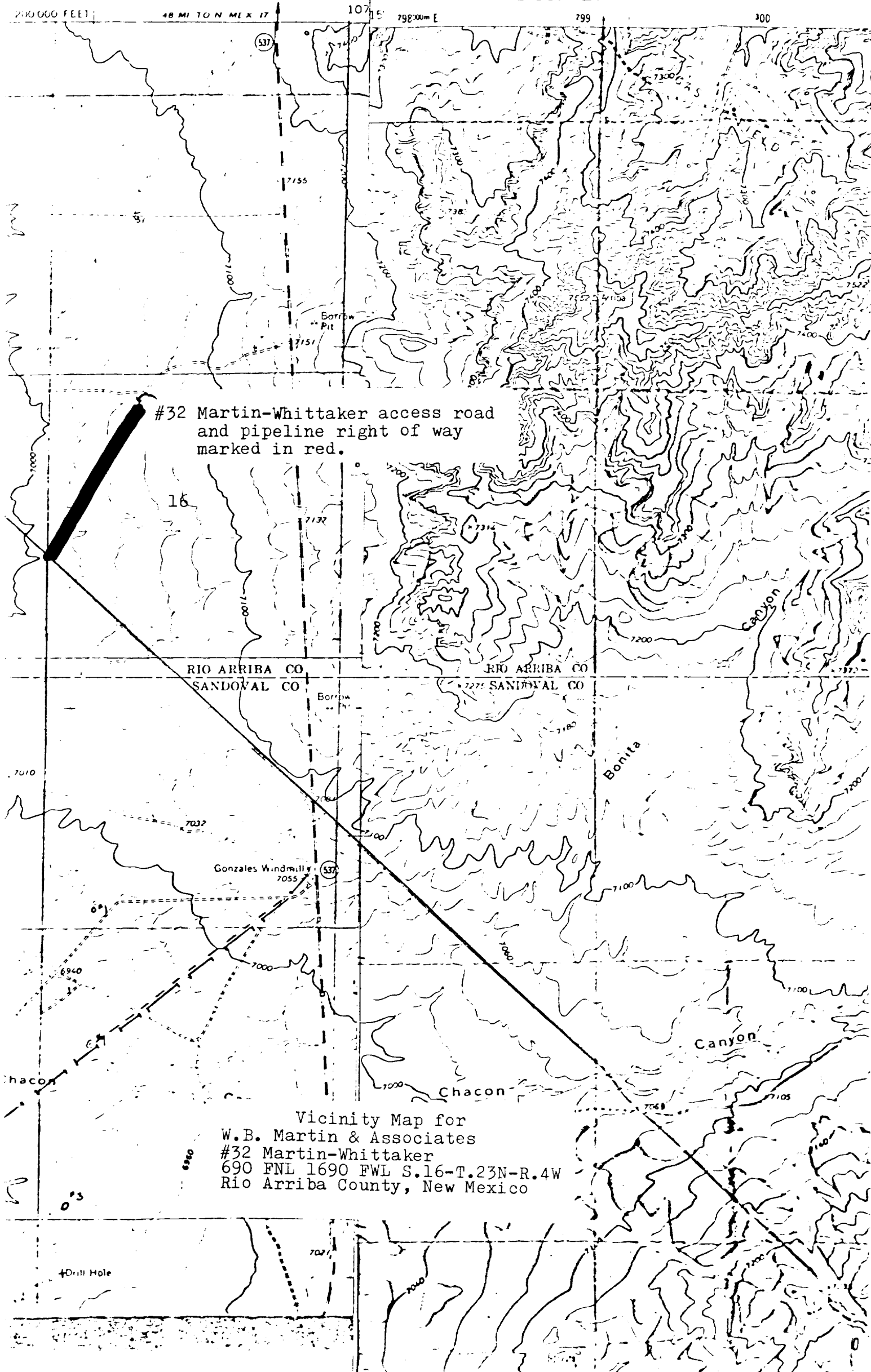
Date Surveyed
February 16, 1984

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

Certificate No. **3950**

TANCOSA WINDMILL QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



#32 Martin-Whittaker access road
and pipeline right of way
marked in red.

RIO ARRIBA CO
SANDOVAL CO

RIO ARRIBA CO
SANDOVAL CO

Gonzales Windmill
7055

Vicinity Map for
W.B. Martin & Associates
#32 Martin-Whittaker
690 FNL 1690 FWL S.16-T.23N-R.4W
Rio Arriba County, New Mexico

Drill Hole