

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER ☐ Gallup-Dakota
Commingled SINGLE ZONE ☐ MULTIPLE ZONE ☒3. NAME OF OPERATOR
W.B. Martin and Associates4. ADDRESS OF OPERATOR
2110 N. Sullivan, Farmington, N.M. 874015. LOCATION OF WELL (Report location clearly and in accordance with
At surface730' FNL and 1800' FWL
At proposed prod. zone
Same6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
18.5 miles NW of Cuba7. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any) 3460' FEL8. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 2000'9. U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M. 87401
- 223810. PROPOSED DEPTH
7180'11. NO. OF ACRES ASSIGNED
TO THIS WELL
40

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

6951' GR

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"	8 5/8" OD J55	24 lbs	250'	236 ft ³ (200 sks)
7 7/8"	5 1/2" OD J55	17 lbs	7180'	See Operations Plan

- Proposed program:
1. Drill 12 1/4' hole to $\pm$ 250'. Run and set 8 5/8" casing. Circulate Cement to surface.
 2. WOC 12 hours.
 3. Install and Pressure Test BOP to 1000 psig.
 4. Drill 7 7/8" hole to T.D. using low solids-low water loss mud.
 5. Run and set 5 1/2" casing with stage collars and cement.
 6. Selectively perforate and stimulate Gallup & Dakota Formation.

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M. 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.

SIGNED

W.B. Martin

TITLE

Operator

DATE

6-9-83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ah S

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APPROVED

AS AMENDED

DATE

AUG 26 1983

Robert Moore

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTP. O. BOX 2048
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

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

Operator W. B. MARTIN & ASSOCIATES, INC.			Lease MARTIN-FLORANCE		Well No. 15
Unit Letter C	Section 8	Township 23N	Range 1W	County Rio Arriba	
Actual Footage Location of Well: 730 feet from the North line and 1800 feet from the West line					
Ground Level Elev. 6951	Producing Formation Belted Antelope Conglomerate	Pool South Lincolnville Gallup Dakota	Dedicated Acreage: 40		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. 188 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.

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Sec. 8 RECEIVED JUN 10 1983 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	

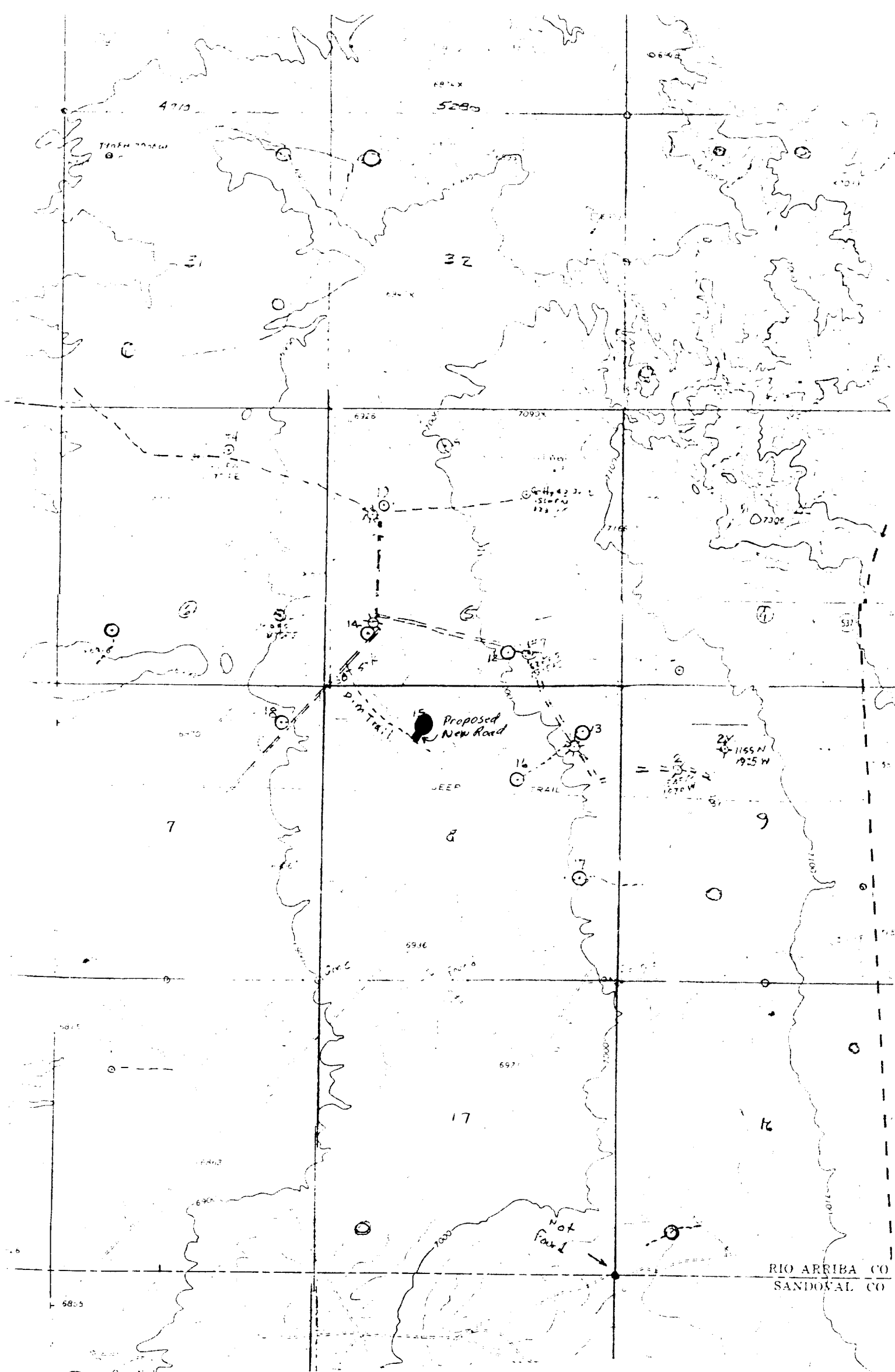
CERTIFICATION

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

Name
Billy Martin
Position
Executive Representative
Company
W.B. Martin and Associates
Date
June 6, 1983

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
May 31, 1983
Registered Professional Engineer
and Land Surveyor
Fred B. Kerr Jr.
Certificate No. 100



Vicinity Map for
W. B. MARTIN & ASSOC., INC. #15 MARTIN-FLORANCE
730'FNL 1800'FWL Sec. 8-T23N-RLW
RIO ARriba COUNTY, NEW MEXICO