

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

A.B. Martin & 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

At proposed prod. zone

1980' FWL and 1980' FWL

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

18 miles N. of Cuba, N.M.

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

4100'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1000'

16. NO. OF ACRES IN LEASE

2560 2401.58

19. PROPOSED DEPTH

6850'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

6911' 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	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32 #	250'	206.50 ft <sup>3</sup>
8 3/4"	7"	23 #	4750'	832.00 ft <sup>3</sup>
6 1/4"	4 1/2"	11.6 #	6850'	320.00 ft <sup>3</sup>

PROPOSED OPERATIONS

1. Drill 12 1/4" hole to 250' with spud mud. Run and cement 9 5/8" casing. WOC 12 hours. Pressure test BOP to 1000 PSI.
2. Drill 8 3/4" hole to 4750' with low solids low water loss mud. Run and cement 7" casing. WOC 12 hours. Pressure test BOP to 1000 PSI.
3. Drill 6 1/4" hole to 6850' 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 office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*shd*

\*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.

20-043-20768

5. LEASE DESIGNATION AND SERIAL NO.

Contract #45

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

70 Martin-Whittaker

10. FIELD AND POOL, OR WILDCAT

S.Lindrith Gallup-Dakota

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

S.19 T.23N R.4W

12. COUNTY OR PARISH

13. STATE

Sandoval

N.M.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

N.B. Martin & Associates, Inc.			Lease Martin-Whittaker		Well No. 70
Section	19	Township	23 North	Range	4 West
County	Sandoval				
Footage Location of Well:					
1980 feet from the North line and		1980 feet from the East line			
Level Elev.	Producing Formation		Pool	Dedicated Acreage:	
911	Gallup-Dakota		South Lindrith	10 Acres	

Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

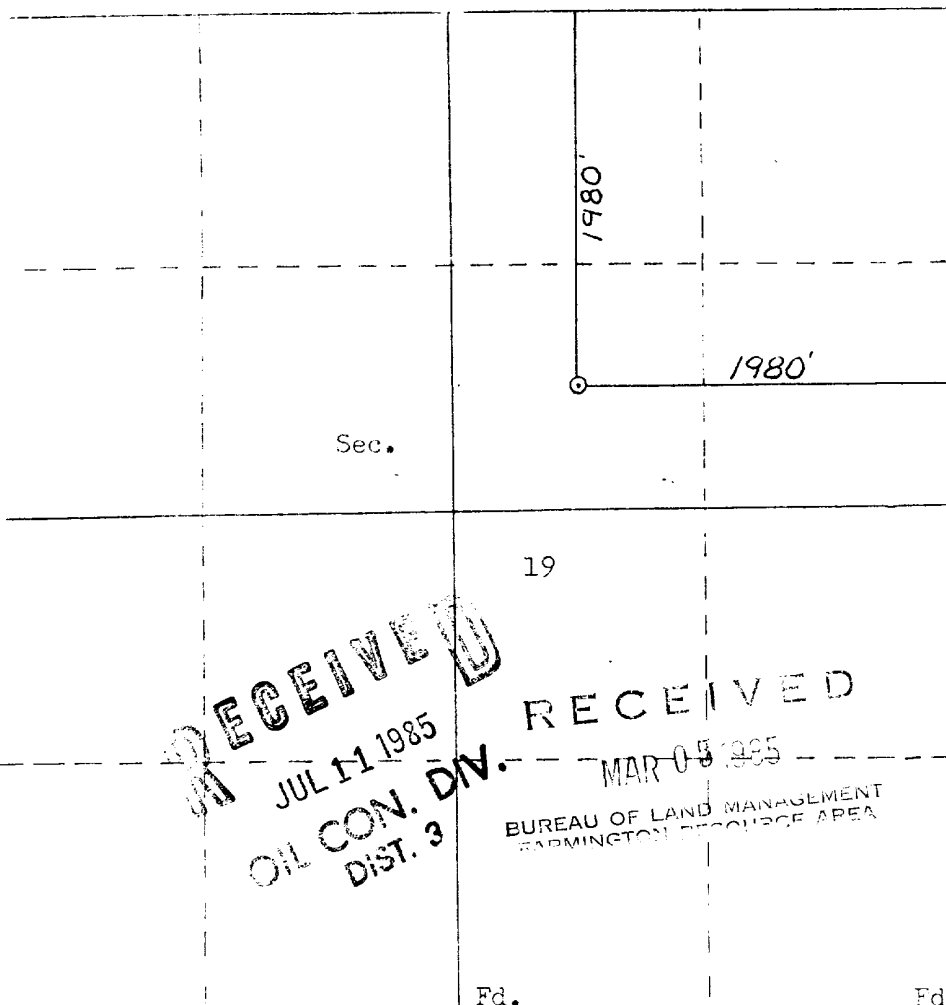
If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.



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 *1/14/85*

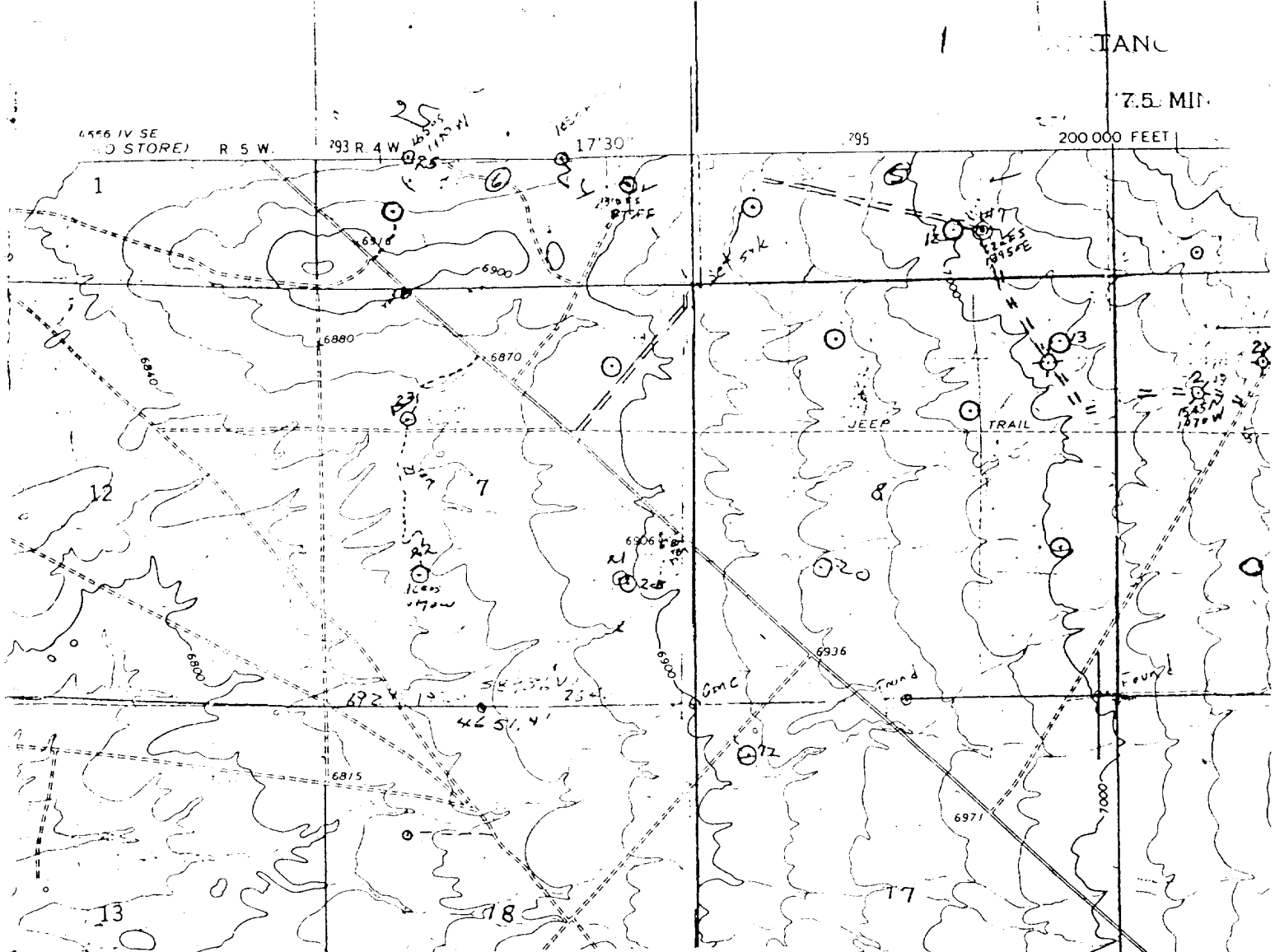
I hereby certify that the well location shown on this plat was plotted from field notes made by me or under my supervision and that the same is correct to the best of my knowledge and belief.

*WILLIAM E. MATHIE II*  
REGISTERED PROFESSIONAL LAND SURVEYOR  
#8466

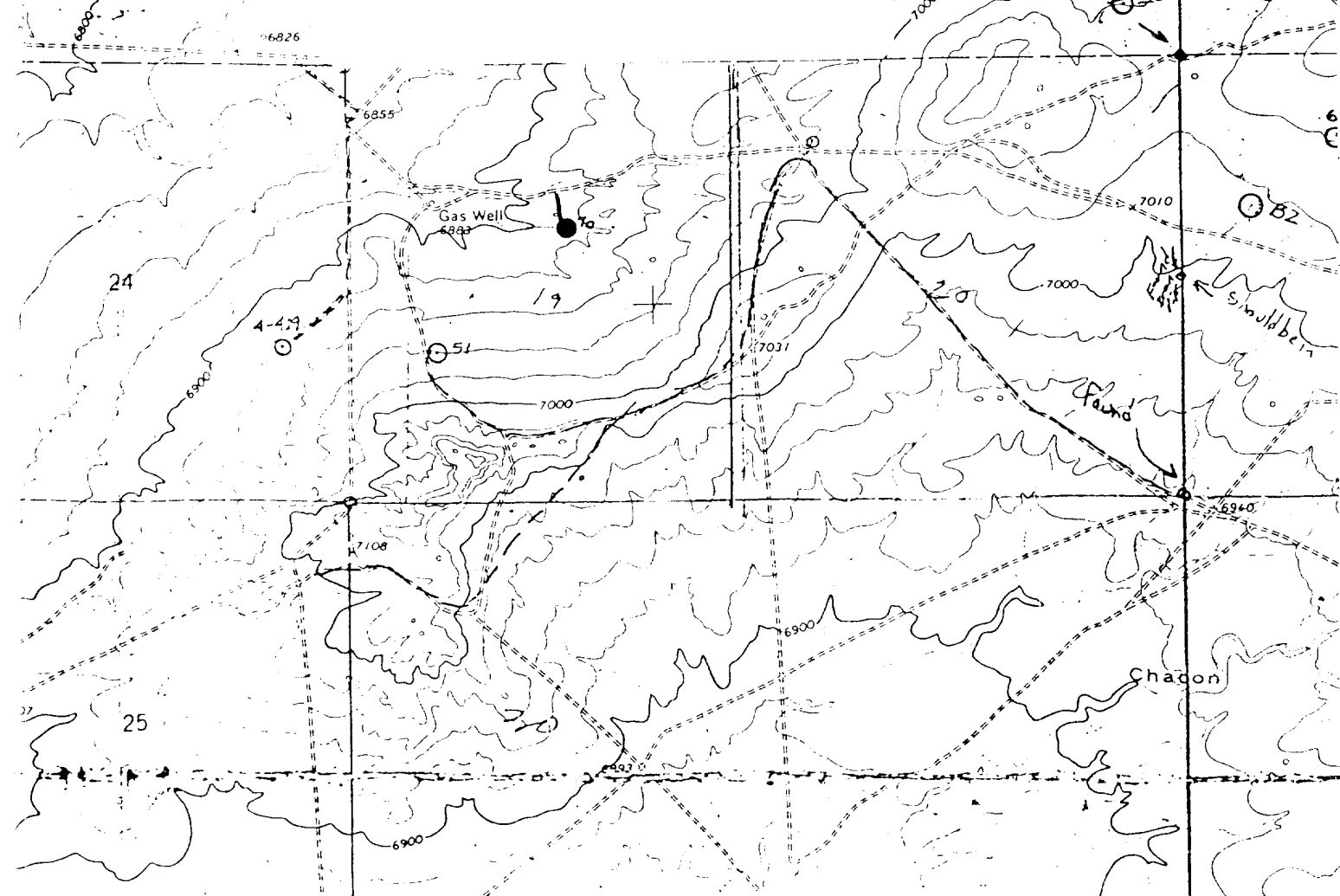
Date Surveyed \_\_\_\_\_  
Registered Professional Engineer and Land Surveyor

*William E. Mathie II*  
Certificate No. 8466

Scale: 1"=1000'



Proposed new access road will be approximately 500' in length (red) and will not exceed 20' in width.



Vicinity Map for  
W. B. MARTIN & ASSOCIATES #70 MARTIN-WHITAKER  
1980'FNL 1980'FEL Sec. 19-T23N-RLW  
SANDOVAL COUNTY, NEW MEXICO

Drill Hole