

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

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

William B. Martin and Associates

3. ADDRESS OF OPERATOR

1300 West Navajo, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface1000' FSL and 970' FWL
At proposed prod. zone

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

16 Miles West of Lindrith, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 970' FWL
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

±2,238.00

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED, 3/4 mile S.
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

±2,700.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

124.83

20. ROTARY OR CABLE TOOLS

Rotary

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

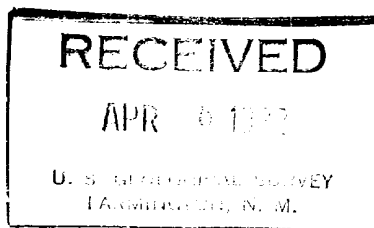
Gr. Elev. 6884

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Surface 9 5/8"	7"	17.00 lbs	120'	50 sacks
Long 5 1/4"	2 7/8"	6.50 lbs	2700'	100 sacks

It is intended to drill this well to 2700' with mud as a circulating medium. Run 2 7/8" casing, cement and perforate and stimulate with Nitrogen Foam and sand.



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

DATE

4/6/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

JUL 02 1982
Elliott
FOR JAMES F. S.
DISTRICT ENGINEER

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

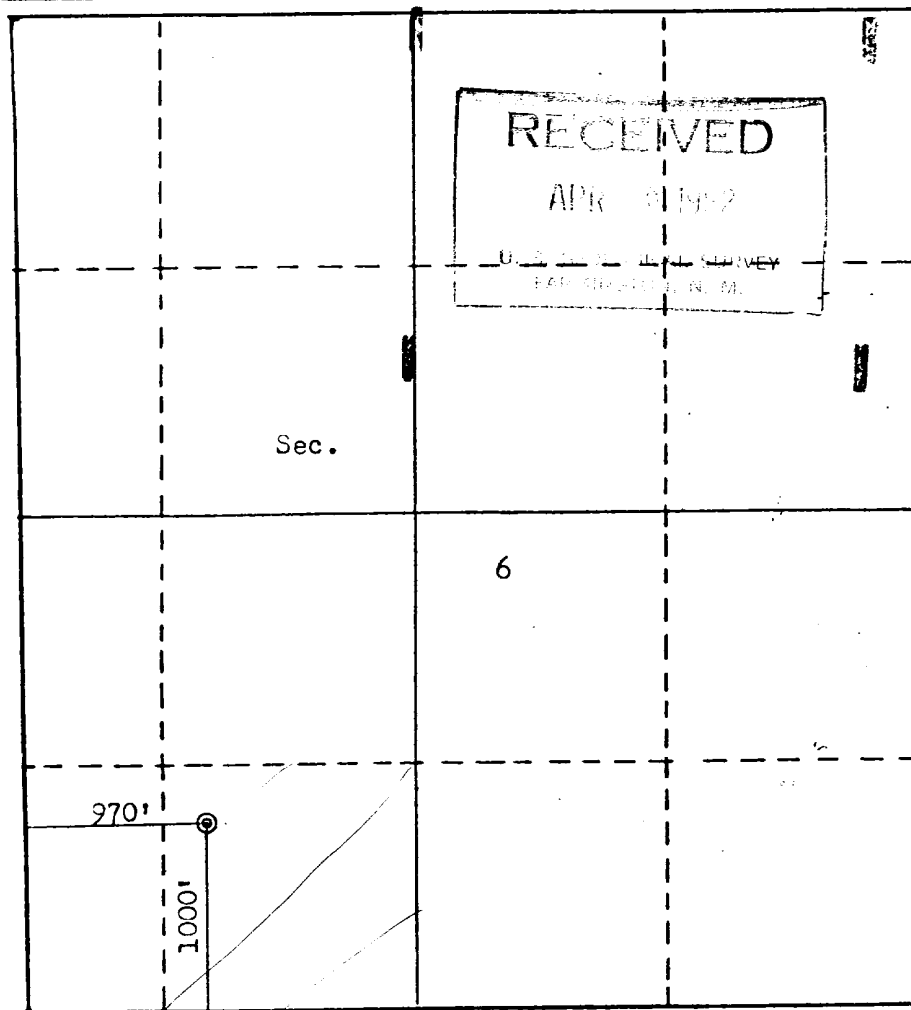
Operator W. B. MARTIN & ASSOCIATES			Lease		Well No.
Section Letter N	Section 6	Township 23N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 1000 feet from the South line and 970 feet from the West line					
Ground Level Elev. 6884	Producing Formation P.C.		Pool Ballard P.C.	Dedicated Acreage: 124.93 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.



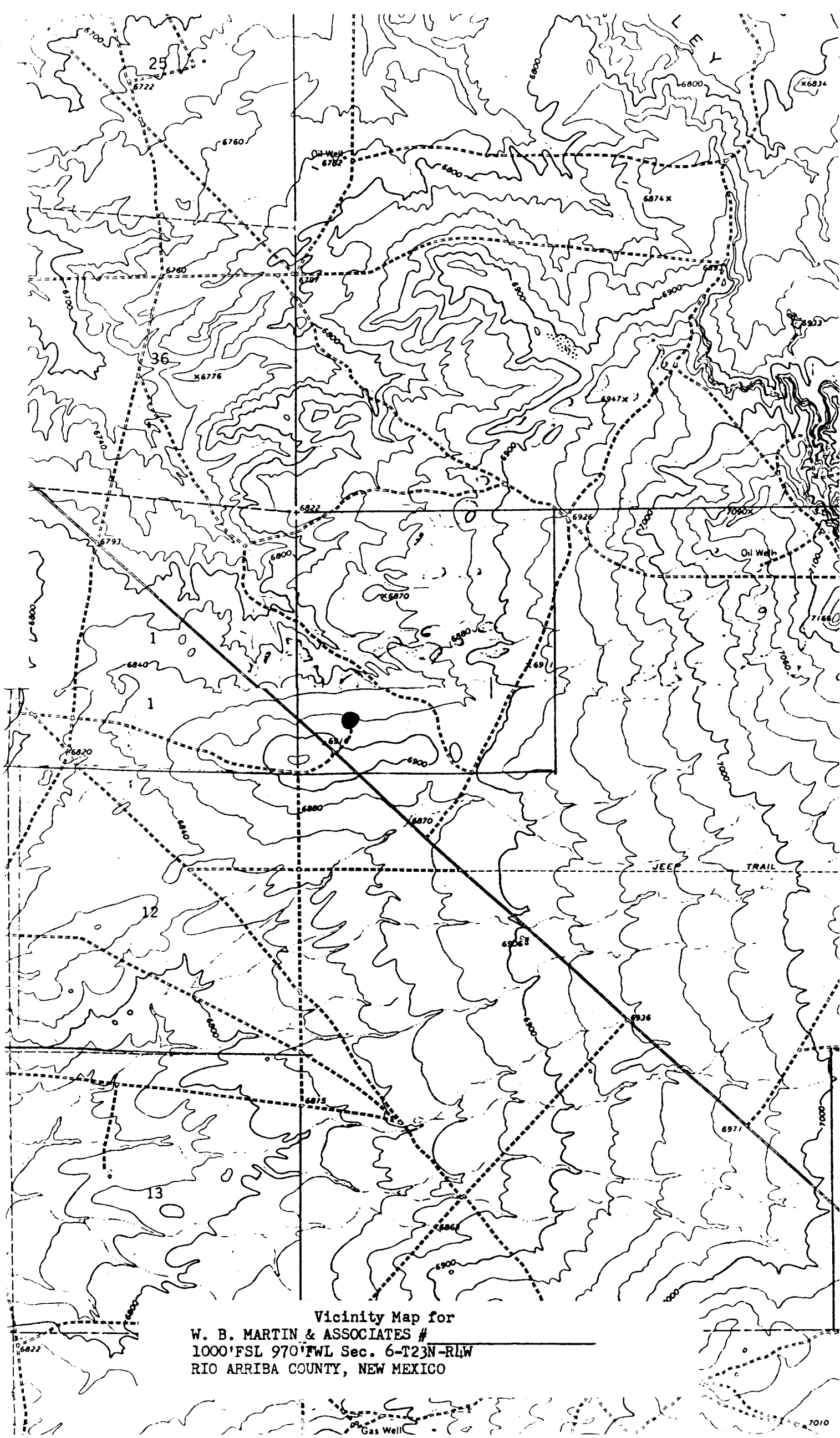
CERTIFICATION

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

Name Wm. B. Martin
Position Operator
Company W. B. Martin & Associates
Date 4/7/82

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 March 24, 1982
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
Certificate No. 3950



Vicinity Map for
W. B. MARTIN & ASSOCIATES #
1000' FSL 970' FWL Sec. 6-T23N-R4W
RIO ARRIBA COUNTY, NEW MEXICO