

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract #77

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
81 Martin-Whittaker

10. FIELD AND POOL, OR WILDCAT
~~Blakat Gallup/Dakota~~ *Blakat Gallup/Dakota*

11. SEC., T., E., M., OR BLK.
AND SURVEY OR AREA
SE 1/4 S. 10 T. 23N R. 5W
NW

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

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, N.M. **RECEIVED**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
At proposed prod. zone 1850' FNL and 1650' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
22 miles NW of Cuba, N.M.

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 1850'

16. NO. OF ACRES IN LEASE
2560

17. NO. OF ACRES ASSIGNED TO THIS WELL
40/40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
700'

19. PROPOSED DEPTH
6725'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6788' 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	DEPTH OF CEMENT
12 1/4"	9 5/8"	32#	250'	206.50 ft ³
7 7/8"	5 1/2"	17#	6725'	1500.00 ft ³

PROPOSED OPERATIONS

1. Drill 12 1/4" hole to 250' with spud mud. Run and cement 9 5/8" casing. WOC for 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 5 1/2" casing.

RECEIVED
JUL 11 1985
OIL CON. DIV.

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 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:

APPROVED
DATE JUL 9 1985
SGD. J. MANNILLENBACH
AREA MANAGER
FARMINGTON RESOURCE AREA

ch

NMOCC

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
 GEOLOGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
 Revised 10-1

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

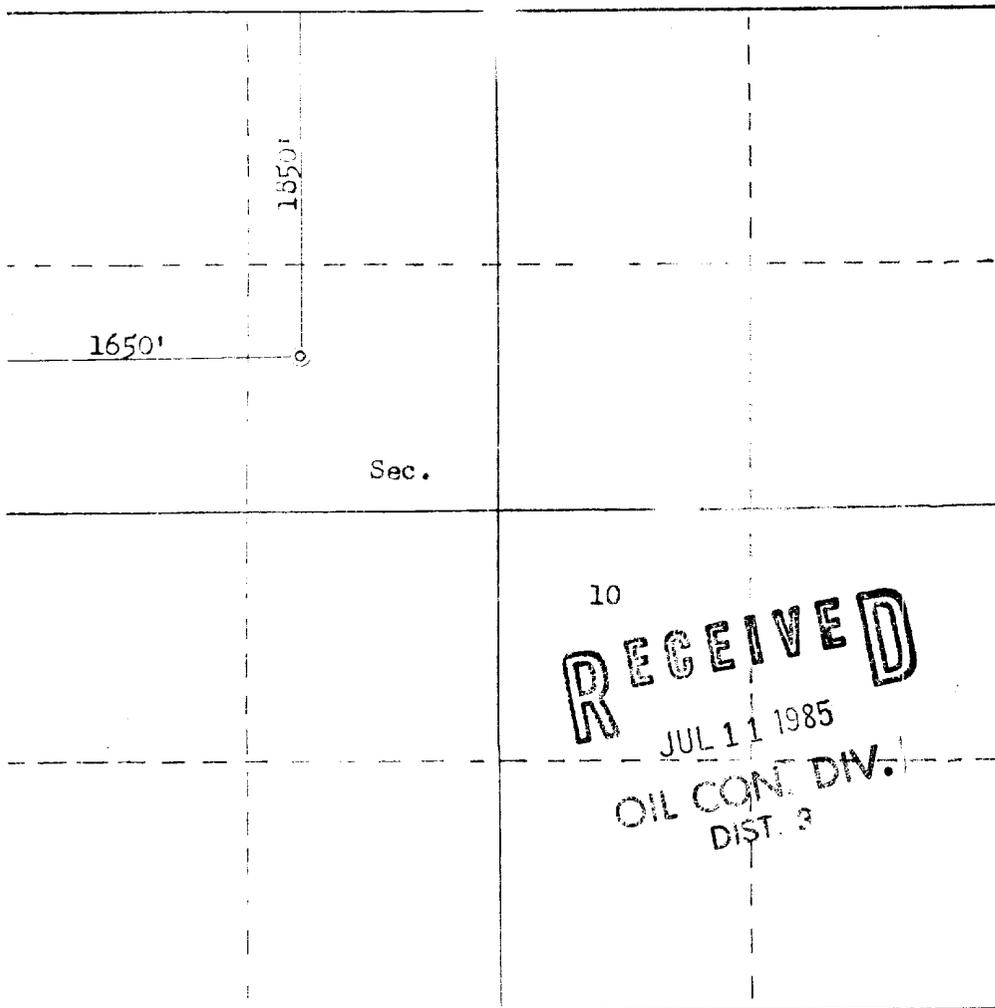
Operator W. B. MARTIN & ASSOCIATES			Lease MARTIN-WHITAKER		Well No. 81
Well Letter F	Section 10	Township 23N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 1850 feet from the North line and 1650 feet from the West line					
Ground Level Elev. 6788	Producing Formation Gallup Dakota		Pool S. h.w. Wildcat Gallup Dakota EXT	Dedicated Acreage: 40 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 _____

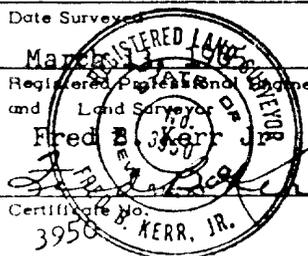
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.

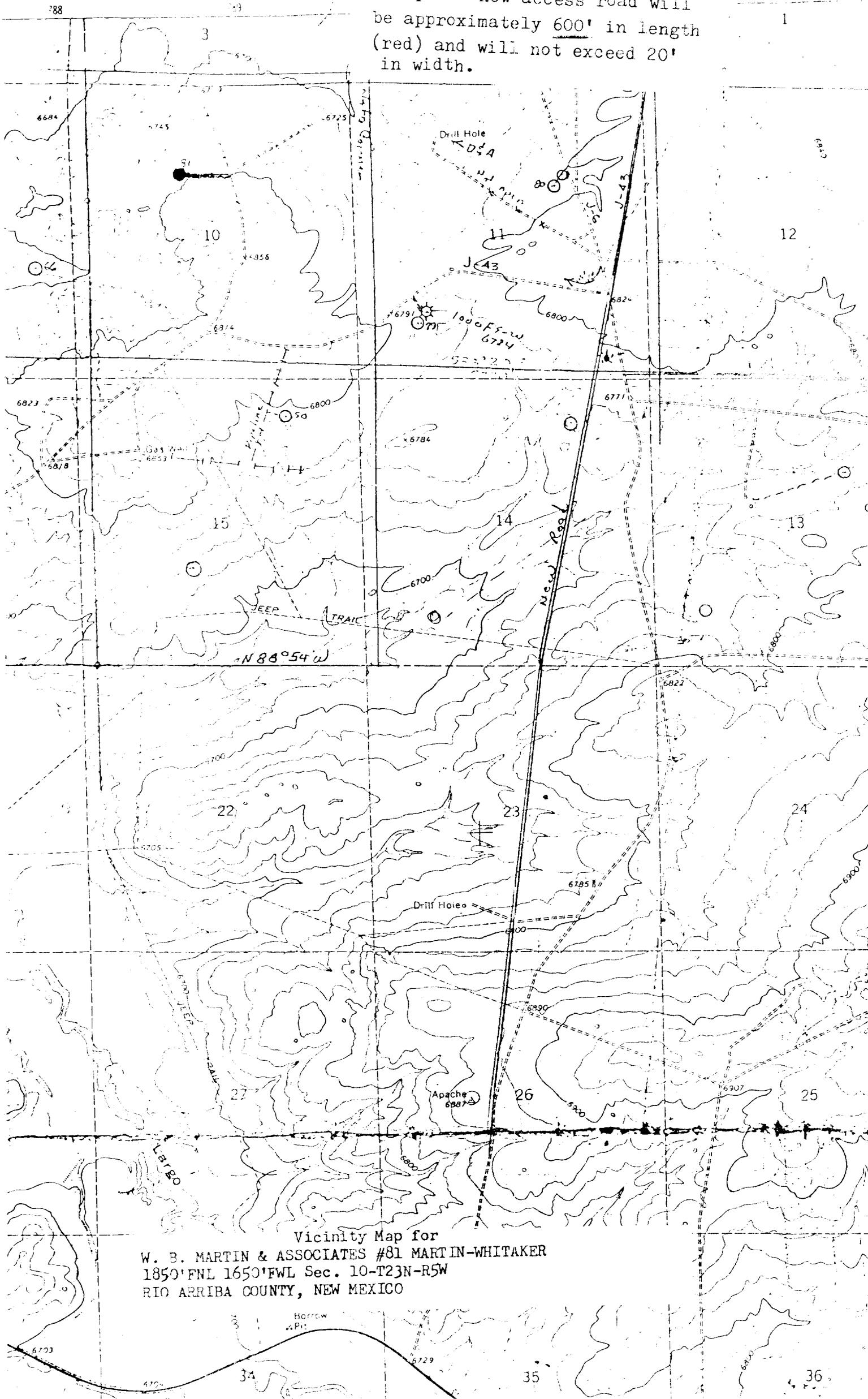


Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	<i>W.B. Martin Jr.</i>
Position	President
Company	W. B. Martin & Associates
Date	3/13/85
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	
Registered Professional Engineer and Land Surveyor	<i>Fred B. Kerr, Jr.</i>
Certificate No.	3950



Proposed new access road will
be approximately 600' in length
(red) and will not exceed 20'
in width.



Vicinity Map for
W. B. MARTIN & ASSOCIATES #81 MARTIN-WHITAKER
1850' FNL 1650' FWL Sec. 10-T23N-R5W
RIO ARRIBA COUNTY, NEW MEXICO