

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract #78
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Comingled <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
2. NAME OF OPERATOR W. B. Martin and Associates		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 709 N. Butler Farmington, N.M. 87401		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface At proposed prod. zone 1850' FNL and 1850' FEL		9. WELL NO. 80 Martin-Whittaker
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 Miles NW of Cuba, N.M.		10. FIELD AND POOL, OR WILDCAT Wildcat Gallup / W.C.
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, ET (Also to nearest drilg unit line, if any.) 1850'		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA SW S. 11 T. 23N R. 5W NR
16. NO. OF ACRES IN LEASE 2560		12. COUNTY OR PARISH Rio Arriba
17. NO. OF ACRES ASSIGNED TO THIS WELL 40 / 40		13. STATE N.M.
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 200'		19. PROPOSED DEPTH 6790'
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* Dependant upon approval
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 ³
8 3/4"	7"	23#	5000'	1200.00 ft ³
6 1/4"	4 1/2"	11.6#	6790'	325.00 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 8 3/4" hole to 5000' with low solids, low water loss mud. Run and cement 7" casing. WOC for 12 hours. Pressure test BOP to 1000 PSI.
3. Drill 6 1/4" hole to 6790'. Run and set 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 sufficient data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

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SIGNED

W.B. Martin

Operator

(This space for Federal or State official use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ohs

NMOCC

*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.

APPROVED
AS AMENDED 3/13/85
JUL 09 1985
(SGD.) MAT MILLENBACH
DATE
AREA MANAGER
FARMINGTON RESOURCE AREA

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1

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

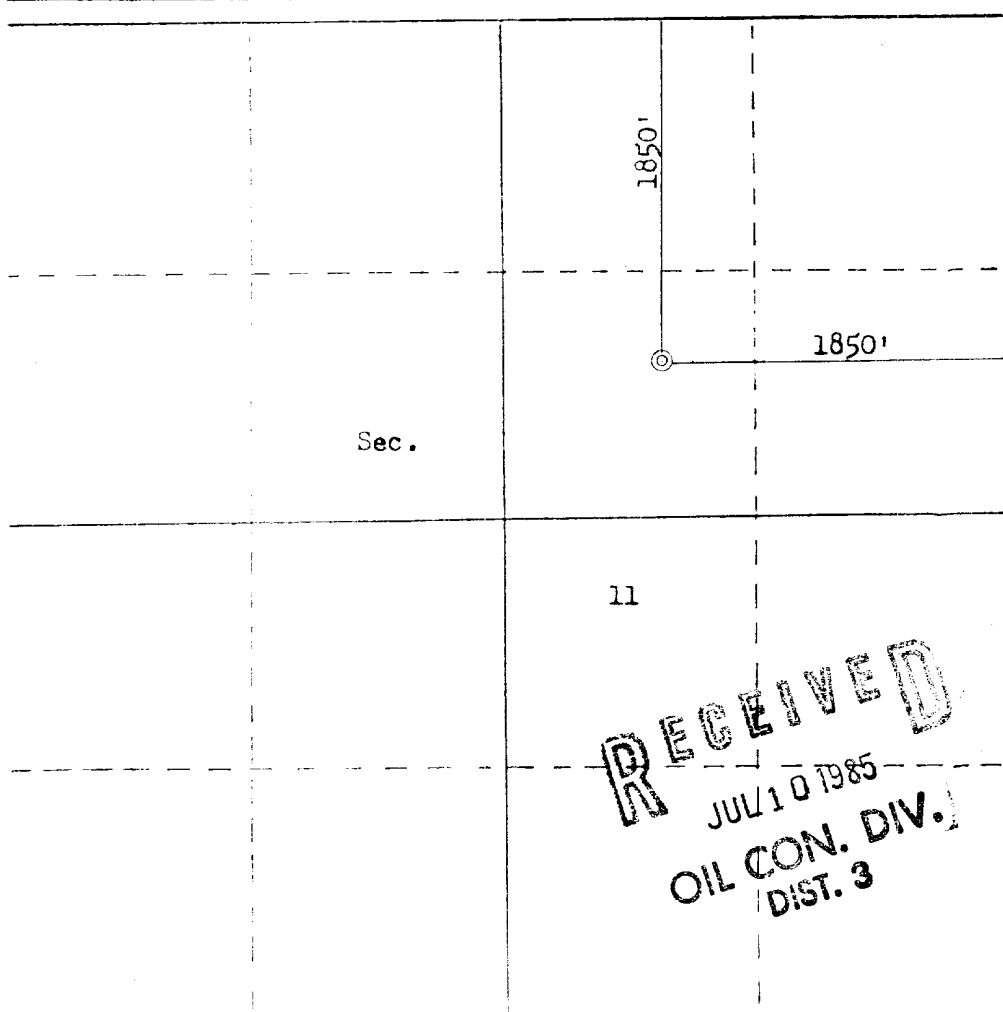
Operator W. B. MARTIN & ASSOCIATES			Lease MARTIN-WHITAKER		Well No. 80
Unit Letter G	Section 11	Township 23N	Range 5W	County Rio Arriba	
Actual Footage Location of Well:					
1850 feet from the North line and		1850 feet from the East line			
Ground Level Elev. 6793	Producing Formation Gallup-Dakota	Pool S. L. N. Wildcat Gallup-Dakota EXT	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. (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 Jr.

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

March 13, 1985
Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950 KERR, JR.

No new access road will be required.

4550 IV SE
(OTERO STORE)

