

UNITED STATES  
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

OIL CON. DIV.

RECEIVED  
SUBMIT IN TRIPLICATE  
(Other instructions on  
APR 17 1984Form approved.  
Budget Bureau No. 42-R1425.30-039-23432  
5. LEASE DESIGNATION AND SERIAL NO.

Contract #398

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

#31 Martin-Whittaker

10. FIELD AND POOL, OR WILDCAT

Schindler  
Wildcat Gallup - Dakota11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

ANENE Sec.16

T23N R4W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

NM

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☐

OTHER Co-mingled

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

W.B. Martin &amp; Associates, Inc.

## 3. ADDRESS OF OPERATOR

2110 N Sullivan, Farmington, NM 87401

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

770' FNL and 900' FEL

At proposed prod. zone

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

15.5 miles NW of Cuba, NM

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

770'

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

200'

## 16. NO. OF ACRES IN LEASE

1280

## 19. PROPOSED DEPTH

7226'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160-40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

7132' GR

## DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

## 22. APPROX. DATE WORK WILL START\*

Dependant Upon Approval

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	9 5/8	32	± 250	206.5ft <sup>3</sup> (175sxs)
8 3/4	7	23	± 5125	874.0ft <sup>3</sup> (520sxs)
6 1/2	4 1/2	11.6	± 7226	262.0ft <sup>3</sup> (175sxs)

## Proposed Program:

1. Drill 12 1/2" hole to ± 250'. Run and set 250' 9 5/8 casing. Circulate cement to surface. WOC 12hrs
2. Install and pressure test BOP to 1000psi.
3. Drill 8 3/4" hole to ± 5125' with low solids/low water loss mud. run and set 7" casing. WOC 12hrs
4. Drill 6 1/2" hole to 7226' with Air (30%N<sub>2</sub>). Run and set 4 1/2" casing. WOCT

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 02/24/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOC

TANCOSA WINDMILL QUADRANGLE  
NEW MEXICO  
7.5 MINUTE SERIES (TOPOGRAPHIC)

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