

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-125-28268

5. LEASE DESIGNATION AND SERIAL NO.

NM-40452

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

WALKER FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

UNDES. SOUTH MALJAMAR GB-SA

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

SEC. 26, T. 18 S., R. 32 E.

12. COUNTY OR PARISH

LEA

13. STATE

NEW MEXICO

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

C. W. STUMHOFFER

3. ADDRESS OF OPERATOR

SUITE 1007, RIDGLEA BANK BUILDING, FORT WORTH, TEXAS 76116

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

At surface

330' FNL AND 330' FWL OF SECTION 26

At proposed prod. zone

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

9 AIR MILES SOUTH OF MALJAMAR, NEW MEXICO

15. DISTANCE FROM PROPOSED\*

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

330'

16. NO. OF ACRES IN LEASE

1361.18

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

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19. PROPOSED DEPTH

4800'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3764 GL

22. APPROX. DATE WORK WILL START\*

DECEMBER 1, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24# K-55	1200'	SUFFICIENT TO CIRCULATE TO FILL TO BASE OF SALT
7-7/8"	4-1/2"	9.5# K-55	4800'	

AFTER SETTING PRODUCTION CASING, PAY ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY.

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA  
BOP SKETCH  
SURFACE USE AND OPERATIONS PLAN

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. Arthur R. Brown Agent for C. W. STUMHOFFER DATE NOVEMBER 22, 1982  
SIGNED Arthur R. Brown TITLE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 23 1982

U.S. GEOLOGICAL SURVEY  
MINERAL SERVICES  
ROSWELL, NEW MEXICO