

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
H. M. OIL COM. COMMISSION
PRO. BOX 1980
HOBBS, NEW MEXICO 88240

5. LEASE DESIGNATION AND SERIAL NO.

Auvenshine NM17253
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

7. UNIT AGREEMENT NAME

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

8. FARM OR LEASE NAME

Auvenshine

2. NAME OF OPERATOR

Wood, McShane & Thams

3. ADDRESS OF OPERATOR

P. O. Box 968 Monahans, Texas 79756

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

At surface

753' FEL and 1980' FNL

10. FIELD AND POOL, OR WILDCAT

Littman (San Andres)

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

Sec 21 T 215 R38E

At proposed prod. zone

same as above

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

6 mi. North East of Eunice, New Mexico

12. COUNTY OR PARISH

Lea

13. STATE

N. Mex.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

753'

16. NO. OF ACRES IN LEASE

160

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.

NA

19. PROPOSED DEPTH

4800'

20. ROTARY OR CABLE TOOLS

Rotary

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

3521' GR.

22. APPROX. DATE WORK WILL START*

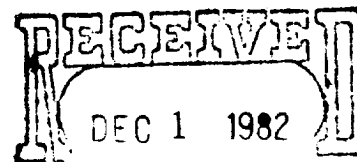
Dec. 15, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8 K-55 New	32	1650' CIRCULATED	800 sx C 2% cc 1/4# Flocele
7 7/8"	5 1/2 K-55 New	17	4800'	335 sx C 2% cc 1/4# Flocele

1. Drill 11" hole, set 8 5/8" csg. @ 1650' and cement w/800 sx.
2. Wait on cement 12 hours, drill out shoe and test pipe.
3. Drill 7 7/8" hole, set 5 1/2" csg. at approximately 4800' and cement w/325 sx.

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

Jerry L. Pordner

TITLE

Pete Enge

DATE

11-30-82

(This space for Federal or State office use)

APPROVED

(Orig. Sgd.) GEORGE H. STEWART

PERMIT NO.

DEC 1 1982

APPROVAL DATE

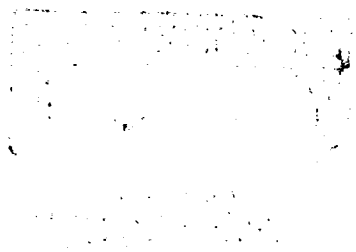
APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

JAMES A. GILLHAM
DISTRICT SUPERVISOR

TITLE

DATE



RECEIVED

DEC 9 1982

QCA
HOBBS OFFICE