

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

*70706-1 NM-752*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Com 33

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated  
Grayburg-Jackson (Morrow)

11. SEC., T., R., M., OR BLK.

Sec. 33, T17S, R29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

Tenneco Oil Company

3. ADDRESS OF OPERATOR

1200 Lincoln Tower Bldg., Denver, Colorado 80203

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

At surface

1980' FWL and 850' FNL

At proposed prod. zone

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

JUN 25 1974

15. DISTANCE FROM PROPOSED\*

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

16. NO. OF ACRES IN LEASE

320 ARTESIA, OFFICE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

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

19. PROPOSED DEPTH

11,100' ±

20. ROTARY OR CABLE TOOLS

Rotary

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

3546.6' GL

22. APPROX. DATE WORK WILL START\*

July 15, 1974

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	300' ±	Sufficient to circulate
11"	8-5/8"	32#	3400' ±	" " to surface csg.
7-7/8"	5-1/2"	15.5# & 17#	11100' ±	TD to top of pay section.

Well to be drilled to approximate TD of 11,100', log, and if commercial production is indicated, run 5-1/2" casing to TD and cement as indicated. Perforate casing and treat formation as necessary to establish production. BOP to be tested each 24 hours.

RECEIVED

JUN - 6 1974

U. S. GEOLOGICAL SURVEY  
ARTESIA, 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

*Taul L. Rogers*

TITLE Sr. Production Clerk

DATE 5/29/74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL

APPROVED BY

CONDITIONS OF APPROVAL

APPROVED  
JUN 24 1974  
R. L. BEEKMAN  
ACTING DISTRICT ENGINEERTHIS APPROVAL IS REVOKED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES SEP 24 1974  
See Instructions On Reverse Side

DATE

SUBJECT TO ATTACHED DEEP WELL CONTROL  
REQUIREMENTS DATED

JUN 22 1973