

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions
reverse side)Form approved.
Budget Bureau No. 42-R1425.

30-015-20867

5. LEASE DESIGNATION AND SERIAL NO.

NM-0413245-8-EC-064200

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

O'Neill -B-

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 10, T-24-S, R-26-E

12. COUNTY OR PARISH

Eddy

13. STATE

N. M.

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

Pennzoil Company

3. ADDRESS OF OPERATOR

P. O. Drawer 1828 - Midland, Texas 79701

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

At surface

2300 FSL & 1980 FEL of Sec. 10, T-24-S, R-26-E, C.C. ARTESIA, OFFICE

At proposed prod. zone

2300 FSL & 1980 FEL of Sec. 10, T-24-S, R-26-E

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

White City, New Mexico - 7 miles southwest

15. DISTANCE FROM PROPOSED*

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

1980

16. NO. OF ACRES IN LEASE

640

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.

None

19. PROPOSED DEPTH

11,900'

20. ROTARY OR CABLE TOOLS

Rotary

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

3325' G.L.

22. APPROX. DATE WORK WILL START*

6-28-73

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#	375	Circulate
12 1/4"	9 5/8"	40#	5,400	1,000 sx (Est. top 3,000')
7 7/8"	4 1/2"	13.5 & 11.6	11,900	1,000 sx (Est. top 8,500')

Blowout equipment will be installed on each string of casing below the surface. 3,000# W.P. preventers will be installed on the intermediate hole and 5,000# W.P. w/Hydril head on the rest of the hole. Choke manifolds and a mud-gas separator will also be installed. (See attached schematic).

RECEIVED
MAY 24 1973
U. S. GEOLOGICAL SURVEY
ARTESIA, N. M.

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

TITLE

Petroleum Engineer

DATE May 23, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUN 5 1973

APPROVED BY

TITLE

DISTRICT ENGINEER

DATE

JUN 5 1973

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
9-5-73