

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

American Trading and Production Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 992, Midland, Texas 79701

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

At surface

2310' FNL & 660' FEL, Sec. 17, T-24-S, R-24-E

At proposed prod. zone

Same as above

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

9 miles N.W. White City

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

8750'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

GR

22. APPROX. DATE WORK WILL START*

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#	30'	2 sx.
12-1/4"	8-5/8"	24#	2500'	1000 sx.
7-7/8"	5-1/2"	15# & 17#	8750'	500 sx.

1. Drill 17 1/2" hole 30' w/spud mud & set 13-3/8" conductor pipe.
2. Drill 12-1/4" & 11" hole to 2500' w/fresh water gel & lost circulation as required.
3. Set & cement 8-5/8", 24# J-55 casing at 2500' w/cmt. circulated to surface.
4. Drill 7-7/8" hole to 8500' w/fresh water & mud as required.
5. Run DST & logs.
6. Set 5-1/2" 15# & 17# casing to T.D. and cmt. with approximately 500' cement.
7. Perforate and test Pay Zone.

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

J. W. Mulloy

TITLE Production Manager

DATE 4-10-74

(This space for Federal or State office use)

PERMIT NO.

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED JUL 12 1973

DECLARED WATER BASIN

APPROVED
APR 16 1974
R. L. BECKMAN
ACTING DISTRICT ENGINEER

TITLE

C. MENT BEHIND THE
CASING MUST BE CIRCULATED

THIS APPROVAL IS RE-VOIDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES JUL 16 1974

Instructions On Reverse Side

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING.