

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20711

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 0330978	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR American Trading and Production Corporation		7. UNIT AGREEMENT NAME Round Mountain	
3. ADDRESS OF OPERATOR P. O. Drawer 992, Midland, Texas 79701		8. FARM OR LEASE NAME Round Mountain Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1840' FSL & 1417' FWL Sec. 29, T-21-S, R-25-E At proposed prod. zone Same as above		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 Miles West Carlsbad		10. FIELD AND POOL, OR WILDCAT X Wildcat	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1417'		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 29 - 21 - 25	
16. NO. OF ACRES IN LEASE 640		12. COUNTY OR PARISH Elddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		14. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3610 GR		22. APPROX. DATE WORK WILL START* July 25, 1972	

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# H-40	500'	400 sz
12" & 11"	8 5/8"	24#	2250'	750 sz
7 7/8"	4 1/2"	11.6#	10800'	300 sz

1. Drill 17 1/2" hole 500' w/spud mud (Gel and loss circulation material as required.)
2. Set and cement 13 3/8", 48# H-40 casing at 500' and circulate cement.
3. Drill 12" hole with first bit to approximately 1,000', then drill 11" hole to 2,250'. (Mud will be fresh water.)
4. Set and cement 8 5/8", 24# J-55 casing at 2,250' with cement circulated up into surface pipe.
5. Drill 7 7/8" hole to T.D. with water to approximately 8,000', and mud to 10,800'.
6. Run drill stem test and electric logs.
7. Perforate and test pay zone.

Blow-out Preventers will be 10", 800 Series Cameron QRC.

RECEIVED

JUL 18 1972

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

JUL 20 1972

D. C. C.
ARTESIA, OFFICE

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.

SIGNED Red S. Scaff TITLE District Manager DATE July 17, 1972
West Texas-New Mexico

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED
JUL 19 1972
H. L. BEEKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
JUL 19 1972
See Instructions On Reverse SideDECLARED WATER BASIN
13 3/8"
8 5/8"
CEMENT BEHIND THE
CASING MUST BE CIRCULATEDNOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING
8 5/8"

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plate, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

