

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 ☒		5. LEASE DESIGNATION AND SERIAL NO. LC-064118
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -
2. NAME OF OPERATOR Carter Foundation Production Company		7. UNIT AGREEMENT NAME -
3. ADDRESS OF OPERATOR P. O. Box 900, Kermit, Texas 79745		8. FARM OR LEASE NAME Eva E. Blinebry
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 990' FNL & 1650' FEL Section 34, T-23-S, R-37-E At proposed prod. zone Same		9. WELL NO. 18
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Teague Blinebry
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-23S-37E
16. NO. OF ACRES IN LEASE 480		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 150'		19. PROPOSED DEPTH PBTD 5500'
20. ROTARY OR CABLE TOOLS -		21. APPROX. DATE WORK WILL START* As soon as approved
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3276'DF, 3262'GR		

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#	322'	300 sx-circulated
8-1/4"	7-5/8"	26.40#	2918'	850 sx-Top @ 375'
6-3/4"	5-1/2"	15.5# & 17#	9582'	500 sx-Top @ 5350'

(11-76) Cast iron bridge plug @ 3600' and 5500'. Perforations from 3420' to 3545', 23 Intervals, 46 Holes.

Proposal

Cement squeeze perforations from 3420' to 3545'.

Drill out cast iron bridge plug @ 3600'.

Select fire perforate with 2 shots per foot in interval from 4900' to 5060'.

Swab test and acidize if necessary.

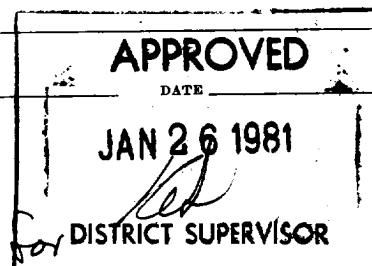
*E. C. Hill "B" Federal #3, located 840' FNL & 1655.5' FEL Section 34, T-23S, R-37E, is perforated in an interval from 5298' to 5428'.

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 Robert D. Witting TITLE Agent DATE 1-23-81
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions On Reverse Side



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 2: 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 3: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, 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.

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U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO