

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-21763

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
Lc 029392 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hinkle b Federal

9. WELL NO.
8 B

10. FIELD AND POOL, OR WILDCAT
Shugart

11. SEC., T., R., M., OR BLK. AND SUBSECT OR AREA
26 - 18 S, 31 E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mex

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

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
330'

16. NO. OF ACRES IN LEASE
160

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
4,000

20. ROTARY OR CABLE TOOLS
rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3646 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
11	8 5/8	20 #	650	aprox 225 scks to circ
7 7/8	5 1/2	14 #	aprox 4000	"

RECEIVED
MAR 30 1976
O. C. C.
ARTESIA, OFFICE

RECEIVED
MAR 17 1976
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 Jack Mask TITLE co-owner DATE 3/16/76

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE MAR 24 1976

APPROVED BY [Signature] TITLE DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

THIS APPROVAL IS RESCINDED IF OPERATION ARE NOT COMMENCED WITHIN 3 MONTHS