

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. NM-13641
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR ESTORIL PRODUCING CORPORATION		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 11th FLOOR VAUGHN BLDG., MIDLAND, TX. 79701		8. FARM OR LEASE NAME BELCO FEDERAL
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FSL and 990' FEL OF SECTION 10 At proposed prod. zone		9. WELL NO. 2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 MILES SOUTHWEST OF EUNICE, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT Undes. Antelope Ridge
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'	16. NO. OF ACRES IN LEASE 400	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T-23S, R-34
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH PBTD 12,995'	12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3382.7 GR	20. ROTARY OR CABLE TOOLS	13. STATE NM
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

PREP TO PLUG BACK TO ATOKA AS FOLLOWS:

SET CIBP AT 13,030' WITH 35' OF CEMENT BY DUMP BAILER FOR PBTD OF 12,995'.

RECEIVED

MAR 30 1983

OIL & GAS

MINERALS MGMT. SERVICE

ROSWELL, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production and 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 Backy Mickleton TITLE Prod. Supervisor DATE 3-29-83

(This space for Federal or State office use)

PERMIT NO. APPROVED APPROVAL DATE
(ORIG. SGD.) DAVID R. GLASS TITLE DATE

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

MAR 30 1983
FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

*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 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 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.

★ U.S. GOVERNMENT PRINTING OFFICE : 1963—O-711-396

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