

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-032650 (b)
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR GETTY OIL COMPANY		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. BOX 249, HOBBS, NEW MEXICO 88240		8. FARM OR LEASE NAME A. B. COATES "C"
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 990' FSL & 990' FEL At proposed prod. zone		9. WELL NO. 19
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 MILES EAST OF JAL, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT JUSTIS ELLEN-MC KEE
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	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	20. ROTARY OR CABLE TOOLS
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 2069 D.F.		22. APPROX. DATE WORK WILL START* 9-14-71

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

The well is completed as a dual in the Ellenburger and Mc Kee Zones. The Ellenburger watered out during February 1971 and at present is NIO. The Mc Kee Zone Primary Reserves are depleted and a Secondary Recovery Project, Justis Mc Kee Waterflood Unit, was unsuccessful. It is proposed to abandon the Ellenburger and Mc Kee Zones by setting bridge plugs at 7,630' and 7,270', respectively and dumping 10' of cement on top of the plugs. It is also proposed to recomplate the well as a dual in the Montoya Zone (Proposed Perforations: 6,858' to 6,898') and the Blinbry Zone (Proposed Perforations: 5,200'-5,542'). If the Montoya Zone is not productive, the Montoya Zone would be plugged off by setting a bridge plug at 6,800' and dumping 10' of cement on top of the plug. The Tubb-Drinkard Zone will be perforated from 5,776' to 5,940' with 16 selective shots and treated with 5,250 gallons of acid. The well will be completed as a dual in the Tubb-Drinkard and Blinbry Zones.

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. ORIGINAL SIGNED BY
EUGENE J. MILLER
SIGNED Eugene J. Miller TITLE AREA ENGINEER DATE September 13, 1971
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
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 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.

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HOUSTON, TEX.