

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

copy to SF
Form approved.
Budget Bureau No. 42-R14
30-015-21969

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐					7. UNIT AGREEMENT NAME				
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER ☐					8. FARM OR LEASE NAME WILLIAMS "A"				
2. NAME OF OPERATOR KERSEY & COMPANY					9. WELL NO. 4				
3. ADDRESS OF OPERATOR P. O. Box 316, Artesia, New Mexico 88210					10. FIELD AND POOL, OR WILDCAT Empire-Yates Seven Rivers				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990' from east line, 2310' from North line At proposed prod. zone Sec. 28, T17S, R28E.					RECEIVED NOV 10 1976				
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles NE of Artesia, New Mexico					12. COUNTY OR PARISH Eddy				
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 330'					13. STATE New Mexico				
16. NO. OF ACRES IN LEASE 80					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. 660'					19. PROPOSED DEPTH 800'				
20. ROTARY OR CABLE TOOLS Cable Tools					21. APPROX. DATE WORK WILL START* Sept. 1-15, 1976				
22. ELEVATIONS (Show whether DF, RT, GR, etc.) Elevation will be furnished on later report									
23. PROPOSED CASING AND CEMENTING PROGRAM									
SIZE OF HOLE		SIZE OF CASING		WEIGHT PER FOOT		SETTING DEPTH		QUANTITY OF CEMENT	
8"		7"		20		540'		Not cemented, will be pulled. Circulated 200 sacks	
6"		4 1/2"		9.5		800'			

The Quaternary formation is on the Surface.

It is estimated the well will take 30-45 days to drill and complete.

Note: 7" casing to be used as a water string to shut off surface

water 300-400'. The projected depth of 800' penetrates the Seven Rivers formation at 740-775', which is the oil producing horizon.

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 Harold K. Gray TITLE Owner/Operator DATE August 16, 1976
(This space for Federal or State office use)

APPROVAL DATE _____

TITLE _____ **DATE** _____

***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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