

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 ☐			7. UNIT AGREEMENT NAME		
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			8. FARM OR LEASE NAME Halbing - Federal		
2. NAME OF OPERATOR Gulf Oil Corporation			9. WELL NO. 2		
3. ADDRESS OF OPERATOR Box 670, Hobbs, New Mexico			10. FIELD AND POOL, OR WILDCAT Indian Basin - <i>2nd & 3rd</i>		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1650' FW & EL, Sec 22, 22-S, 23-E At proposed prod. zone			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 22, 22-S, 23-E		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			12. COUNTY OR PARISH Eddy		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			13. STATE New Mexico		
16. NO. OF ACRES IN LEASE 1120		17. NO. OF ACRES ASSIGNED TO THIS WELL 640			
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7600'		20. ROTARY OR CABLE TOOLS Rotary - Lowe Drilling Co.			
21. ELEVATIONS (Show whether DF, RT, GR, etc.) To be furnished later			22. APPROX. DATE WORK WILL START* January 15, 1966		

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#	300'	Circulate
11"	8-5/8"	24#	2200'	Circulate
7-7/8"	5-1/2"	14 & 15.5#	7600'	300 sacks

RECEIVED
JAN 13 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

JAN 14 1986

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 TITLE Area Petroleum Engineer DATE January 12, 1966

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY *R. A. Paul* TITLE DISTRICT ENGINEER DATE JAN 10 1961
 CONDITIONS OF APPROVAL, IF ANY: _____

AL, IF ANY:

132 + EE

ROTEY USES IN SUFFICIENT TIME TO

EE

CASH

*See Instru

***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.