

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 93	
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☒ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Artlec Oil & Gas Company		7. UNIT AGREEMENT NAME West Corbin Unit	
3. ADDRESS OF OPERATOR P.O. Box 837, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME West Corbin	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980'/NL & 660'/EL Section 18-186-33E, Lea County, N.M.		9. WELL NO. 1	
At proposed prod. zone Morrow - Strawn		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 Miles Southeast Maljamar, New Mexico		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18-186-33E	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		12. COUNTY OR PARISH Lea	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		13. STATE N.M.	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3860 GR		16. NO. OF ACRES IN LEASE 320	
22. APPROX. DATE WORK WILL START*		17. NO. OF ACRES ASSIGNED TO THIS WELL 320	
20. ROTARY OR CABLE TOOLS Rotary		19. PROPOSED DEPTH 13700'	

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	350'	Sufficient to circulate
11 1/2"	8 5/8"	32 & 24	4800'	700 sacks
7 7/8"	5 1/2"	20 1/2	13700'	1000 sacks

It is proposed to dual complete this well from either the Morrow-Strawn or Morrow-Wolfcamp.

DRILLING MUST BE IN COMPLIANCE WITH
THE ATTACHED "DRILLING WELL CONTROL
REQUIREMENTS" DATED 6-22-73

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. originally signed LESTER L DUKE TITLE District Supt. DATE 4/22/74

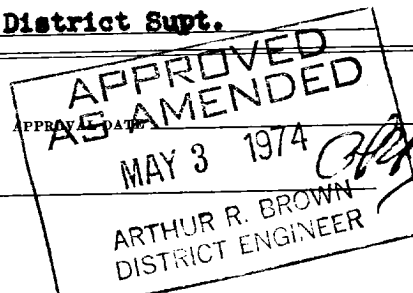
SIGNED _____

(This space for Federal or State office use)

PERMIT NO. _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



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.