

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 ☐b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐2. NAME OF OPERATOR
*Curtis J. Little*3. ADDRESS OF OPERATOR
*2929 Monte Vista Albuquerque, N.M.*4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface *2070 FNL 330 FWL Sec. 30*
At proposed prod. zone *Same*14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
*15 miles north of Shiprock, New Mexico*15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any) *30*16. NO. OF ACRES IN LEASE
*2240*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. *1/2 mile*19. PROPOSED DEPTH
*1175*20. ROTARY OR CABLE TOOLS
*Rotary*21. ELEVATIONS (Show whether DF, RT, GR, etc.)
*5525 GR*22. APPROX. DATE WORK WILL START*
4-12-66

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<i>9 5/8"</i>	<i>7"</i>		<i>30</i>	<i>85x</i>
<i>6 1/4"</i>	<i>4 1/2"</i>	<i>9.5#</i>	<i>1175</i>	<i>355x</i>

*This well was drilled in June 1964 and temporarily Abandoned. Propose to clean out to 1175' and run 4 1/2" csq, perforate to 1101-1104 and 1106-1110, sand oil frac, run tbg. and rods, place well on Pump. We are also changing the well # from the 1-30 to #2. * Verbal Approval obtained prior to starting work.*

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 *Jan L. Jacobson* TITLE *Agent* DATE *5-20-66*

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____

TITLE _____



*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.