

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONEMULTIPLE  
ZONES ☐

## 2. NAME OF OPERATOR

KUKUI OPERATING COMPANY (LARRY STRIDER) Ph. 205-

## 3. ADDRESS AND TELEPHONE NO.

601 VESTAVIA PARKWAY  
SUITE 240 VESTAVIA, ALABAMA 35216

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

440' 660' FSL & 660' FWL SEC. 35 T23S-R29E EDDY CO.  
At surface  
As proposed prod. zone SAME  
Unit M

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 10 miles East of Loving New Mexico.

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

660'

## 16. NO. OF ACRES IN LEASE

320

## 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

8500'

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3092' GR.

22. APPROX. DATE WORK WILL START\*  
WHEN APPROVED

## 23. Secretary's Potash R-111-P Potash PROPOSED CASING AND CEMENTING PROGRAM

Controlled Water Basin

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	Conductor	NA	40'	Cement to surface with Redi-mix
17 1/2"	H-40 13 3/8"	48	350' 400'	400 Sx. Estimate cement to sur.
12 1/2"	J-55 8 5/8"	24	3100'	1200 Sx. " " "
7 7/8"	J-55, N-80 5 1/2"	17 & 15.5	8500'	2000 Sx. Top of cement 2800'

1. Drill 24" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 350'. Run and set 350' of 13 3/8" H-40 48# ST&C casing. Cement with 400 Sx. of Class "C" cement + 2% CaCl + 1/2# of Flocele/Sx. circulate cement to surface.
3. Drill 12 1/2" hole to 3100'. Run and set 3100' of 8 5/8" J-55 24# ST&C casing. Cement with 1000 Sx. of Class "C" Halco Light cement + additives, tail in with 200 Sx. of Class "C" cement + 2% CaCl + 1/2# Flocele/Sx. circulate cement to surface.
4. Drill 7 7/8" hole to 8500'. Run and set 8500' of 5 1/2" N-80 & J-55 casing as follows: 1000' of 5 1/2" N-80 17# LT&C, 7500' of 5 1/2" J-55 17# LT&C casing. Cement with 1500 Sx. of Halco Light + additives, tail in with 500 Sx. of Class "H" + additives, Estimate top of cement 2800'.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give details of proposed program, if any.

24. SIGNED Joet Janice TITLE Agent DATE 01/23/01  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:APPROVED BY /S/ RICHARD A. WHITLEY

ASSOC. STATE DIRECTOR

DATE JUN 19 2001

\*See Instructions On Reverse Side

APPROVAL FOR 1 YEAR