

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1625 N. French  
Hobbs, NM 88240

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL

GAS

WELL ☒WELL ☐OTHER ☐

## 2. NAME OF OPERATOR

RAY WESTALL

## 3. ADDRESS AND TELEPHONE NO.

P.O. BOX 4 LOCO HILLS, NM 88255 (505) 677-2370

## 4. LOCATION OF WELL (REPORT LOCATION CLEARLY AND IN ACCORDANCE WITH BLM FORM 3160-3)

AT SURFACE

330' FSL &amp; 330' FWL

AT PROPOSED PROD. ZONE

SAME

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

14 MILES SW OF LOCO HILLS NM

## 15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

330'

## 18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

0

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

3622 GR.

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WT PER FT	SETTING DEPTH	QUANTITY OF CEMENT
16"	13 3/8" H-40	48# STC	500' 1300'	350 SXS CIRCULATED
12 1/4"	8 5/8" J-55	24# STC	2900'	500 SXS CIRCULATED
7 7/8"	5 1/2" J-55	17# LTC	7800'	1200 SXS EST TOP 2400' (500' INSIDE CIRCULATED)
				8 5/8"

ALL CASING WILL BE NEW, OR USED MEETING BLM SPECS.

CEMENT WILL BE CIRCULATED ON 13 3/8" AND 8 5/8" CASING.

CEMENT QUANTITIES AND ADDITIVES ARE SUBJECT TO CHANGE DUE TO HOLE CONDITIONS.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS  
SPECIAL STIPULATIONS  
ATTACHED

## PROPOSED MUD PROGRAM

0-500'	FRESH WATER
500-2900'	BRINE WATER
2900-TD	CUT BRINE 8.9-9.2#

MUD PROGRAM SUBJECT TO CHANGE DUE TO HOLE CONDITIONS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen, 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

DATE

(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

TITLE

DATE

/S/LARRY D. BRAY

Assistant Field Manager,  
Land and Minerals

MAR 01 2001

TITLE 18 U.S.C. SECTION 1001, MAKES IT A CRIME FOR ANY PERSONS KNOWINGLY AND WILLFULLY TO MAKE TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES ANY FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR REPRESENTATIONS AS TO ANY MATTER WITHIN ITS JURISDICTION

APPROVED FOR 1 YEAR

B mfp

