

New Mexico OPER. OGRID NO. 18862  
PROPERTY NO. 17572  
UNIT POOL CODE 41540  
DEPARTMENT OFF. DATE 1/12/01  
BUREAU OF API NO. 30-025-35340  
APPLICATION FOR PERMIT

APPLICANT'S  
Name and  
Address on  
e)

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

RAY WESTALL

3. ADDRESS AND TELEPHONE NO.

Box 4 Loco Hills, NM 88255 505-677-2370

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

At surface 990' FNL & 1658 FNL

At proposed prod. zone

Unit C

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

16 MILES SE of Loco Hills

15. DISTANCE FROM PROPOSED\*

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

990'

16. NO. OF ACRES IN LEASE

360'

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.

990'

19. PROPOSED DEPTH

7300

20. ROTARY OR CABLE TOOLS

ROTARY

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

3518' GR.

CASE

22. APPROX. DATE WORK WILL START\*

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8 H-40	48# STC	500 850'	350 SXS CIRCULATED
11"	8 7/8 J-55	32# J-55 STC	4000	1500 SXS CIRCULATED
7 7/8	5 1/2 J-55	15.5# LTC	7300	1300 SXS EST FOR 3000' CIRC

ALL CASING WILL BE NEW

4-STRING AREA - WAIVER  
GRANTED BY OGD

THE SURFACE HOLE WILL BE DRILLED WITH FRESH WATER, INTERMEDIATE  
WITH 10PPG BRINE, PRODUCTION WITH CUT BRINE 8.7-8.9 PPG.

A 900s BOP WILL BE INSTALLED ON THE 13 3/8" CASING AND TESTED TO 3000#  
PRIOR TO DRILL OUT.

THIS APPLICATION WAS ORIGINALLY APPROVED ON 8/14/96  
APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

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.

SIGNER

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:

(ORIG. SGD.) M. J. CHÁVEZ

STATE DIRECTOR

APPROVED BY

TITLE

DATE

GWW

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person 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.