

N.O.C.D. COPY

SUBMIT IN TRIPLI E*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.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

Ray & Garel R. Westall

3. ADDRESS OF OPERATOR

P. O. Box 4 Loco Hills, NM 88255

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

At surface

330 FSL 330FWL Sec. 1 - 17 S - 31 E

At proposed prod. zone

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

10. 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.

16. NO. OF ACRES IN LEASE

120 acres

19. PROPOSED DEPTH

4200'

17. NO. OF ACRES ASSIGNED

TO THIS WELL
40 acres

20. ROTARY OR CABLE TOOLS

Rotary

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

3987.8

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 11" | 8 5/8" | 24# | 650' | 250 bags CIRCULATE |
| 7 7/8" | 4 1/2" | 10 1/2# | 4200' | 450 bags |

We propose to drill & test the Lovington & intermediate formations. Approximately 650' 8-5/8" casing will be set & circulated with cement to shut off gravel & caving. 4 1/2" production casing will be run, cemented, perforated & possibly sand frac'd for production.

BOP Program: A 10" 900 series Shaffer type F double BOP will be used in drilling this well.

MUD Program: Fresh water gel to 950"; water to TD & mud up to log.

RECEIVED

OCT 1 1980

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths, and blowout preventer program, if any.

24.

SIGNED

Ray Westall

TITLE

Operator

DATE

9-23-80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

GEORGE H. STEWART

ACTING DISTRICT ENGINEER

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: