

30-125-26693

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-79

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
**E-1639**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name  
8. Farm or Lease Name  
**ENDURA**  
9. Well No.  
**2**

2. Name of Operator  
**Ernie L. Hegwer, Inc.**  
3. Address of Operator  
**P. O. Box 24 Hobbs, New Mexico**  
4. Location of Well  
UNIT LETTER **C** LOCATED **660'** FEET FROM THE **North** LINE  
AND **1980'** FEET FROM THE **West** LINE OF SEC. **11** TWP. **25** RGE. **35** NMPM

10. Field Designation  
**UNDESIGNATED**  
**Eumont (gas) (ND)**

12. County  
**Lea**

19. Proposed Depth **4100** 19A. Formation **Yates-7 Rivers** 20. Rotary or C.T. **Rotary**  
21. Elevations (show whether DF, RT, etc.) **GL 3563.2** 21A. Kind & Status Plug. Bond **Permanent-Current** 21B. Drilling Contractor **MARC OR CACTUS** 22. Approx. Date Work will start **2-21-80**

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	400	250	Circ
7 7/8	5 1/2	15.5	4100	700	Circ

Drill 12 1/4" hole to 400'. Run and set 8 5/8" casing and cut.  
Drill 7 7/8" hole from under surface to 4100'. Log well. Run 5 1/2" production string.

Blow-out preventors will be used as follows. 10" Saffer type B-Series 900. (Provided by drilling contractor.)

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Ernie L. Hegwer Title President Date 2-14-80

(This space for State Use)

APPROVED BY John H. Clements TITLE OIL & GAS INSPECTOR DATE FEB 19 1980

CONDITIONS OF APPROVAL, IF ANY:

Prior to producing this well, approval for the non-standard proration unit must be obtained.