

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
P.O. Box 1030  
Hobbs, NM 88241

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Doyle Hartman, Oil Operator

3. Address and Telephone No.  
500 N. Main St. Midland, TX 79701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FSL & 1650' FWL (Unit K)  
Section 18, T-20-S, R-37-E

5. Lease Designation and Serial No.  
LC-031621-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Hobbs #5

9. API Well No.  
30-025-33536

10. Field and Pool, or Exploratory Area  
Eumont

11. County or Parish, State  
Lea, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Request Water Disposal Approval for Hobbs #5.  
Please see attachment.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct

Signed Doyle Hartman

Title Engineer

Date 4-11-97

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date MAY 20 1997

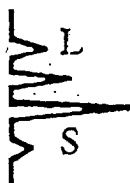
Conditions of approval, if any:

RECEIVED  
MAY 9 2 01 PM '97  
BUREAU OF LAND MANAGEMENT  
HOBBS, NM

**Attachment for Water Disposal Approval**

**Doyle Hartman  
Hobbs No. 5  
K-18-20S-37E  
Eumont Gas Pool  
Lea County, NM**

1. Water is being produced from the Queen formation.
2. Average daily water production from well is 1 - 2 bbl/day
3. See copy of Water Analysis from Laboratory Services Inc.
4. Water is stored on location in a 210 bbl closed-top fiberglass tank
5. Water is trucked to the disposal facility by Chaparral Services Inc.
6. The disposal well is operated by Chaparral SWD. The disposal well is the Lee No. 1, and it is a salt water disposal well. The well is located in the NW/4 NE/4 (Unit B) of Section 17, T-23-S, R-37-E.
7. NMOCD Order SWD #292



## Laboratory Services, Inc.

1331 Tasker Drive  
Hobbs, New Mexico 88240  
Telephone: (505) 397-3713

## Water Analysis

COMPANY Doyle Hartman

SAMPLE Hobbs #5

SAMPLED BY Harold Swain

DATE TAKEN 4/9/97

## REMARKS

Barium as Ba 0

Carbonate alkalinity PPM 0

Bicarbonate alkalinity PPM 352

pH at Lab 5.93

Specific Gravity @ 60°F 1.141

Magnesium as Mg 25,230

Total Hardness as CaCO<sub>3</sub> 43,500

Chlorides as Cl 135,199

Sulfate as SO<sub>4</sub> 2,500

Iron as Fe 0.75

Potassium 54.38

Hydrogen Sulfide 33

Resistivity Ohms 0.06 @ 22.9° C

Total Dissolved Solids 183,750

Calcium as Ca 18,270

Nitrate 12.5

Results reported as Parts per Million unless stated

Langelier Saturation Index 0.68

Analysis by: Vickie Walker

Date: 4/10/97