

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

RECEIVED
Nov 12 9 54 AM '96

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

5. Lease Designation and Serial No.
LC-069276

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hudson 31 Federal

9. API Well No.

1

10. Field and Pool, or Exploratory Area

SWD
Hudson, Buffalo Queen

11. County or Parish, State

Lea, New Mexico

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

Robert N. Enfield

3. Address and Telephone No.

P.O. Box 2431, Santa Fe, New Mexico 87501 (505) 988-2863

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310' TNL and 330' FEL of Section 31, T18S R33E

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

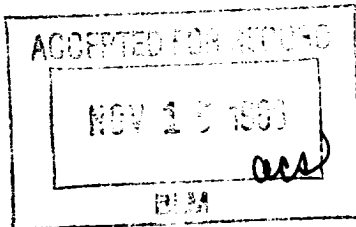
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other *Pressure Test (SWD)*
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(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.)*

The above captioned well was pressure tested on November 6, 1996. The well was tested to 350 psig for 30 minutes. Chart is attached.

The Pressure Chart was approved by Mr. Charlie Perrin with the NMOCD and Mr. Jim Brusenhan with O'Briant and Associates, Inc., witnessed the actual pressure test.



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

Signed

Sheryl A. Jones

Title

Agent for Robert N. Enfield

Date

11/7/96

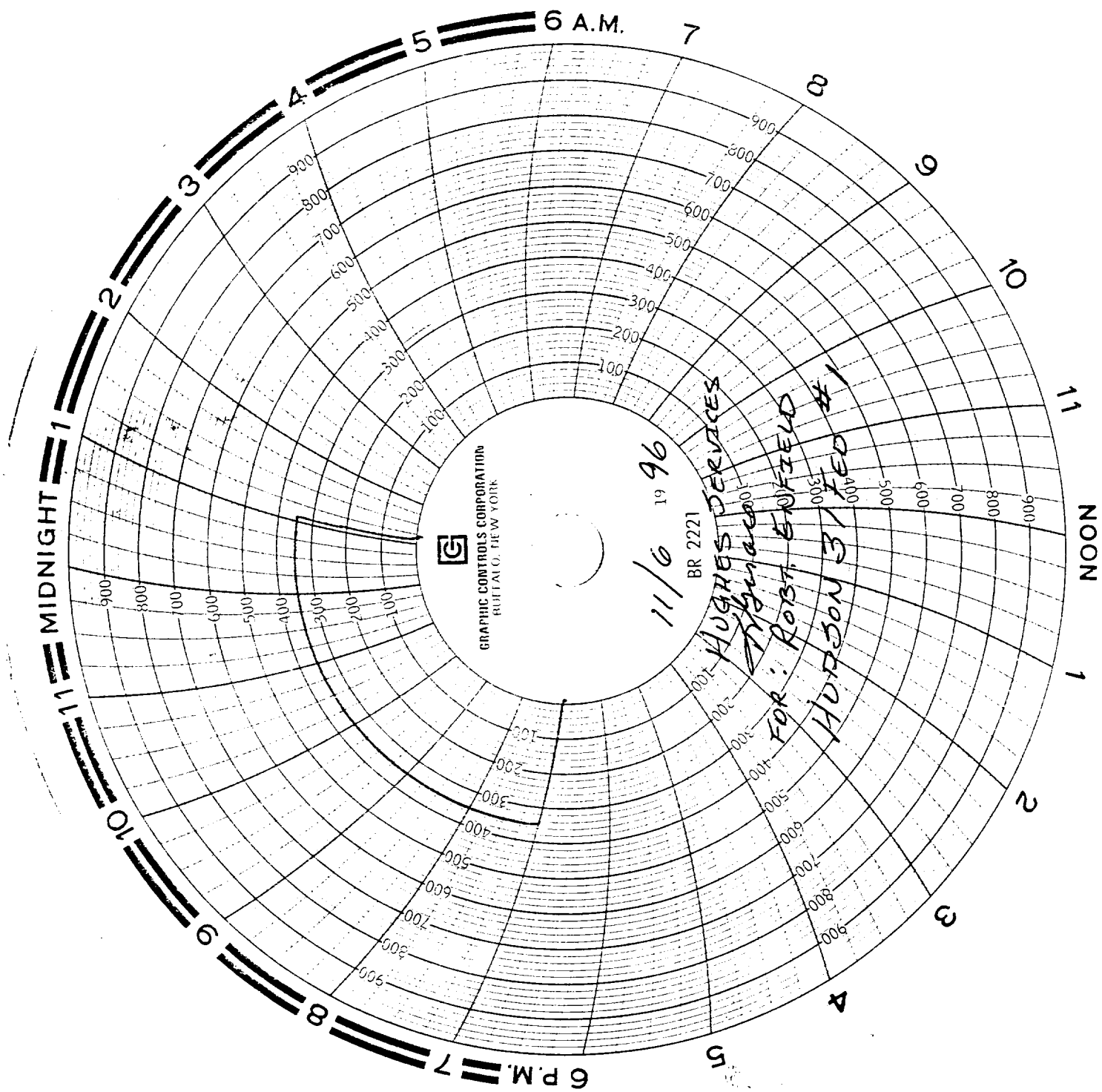
(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date



RECEIVED

Nov 4 12 49 PM '96

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2334

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Designation and Serial No.
LC-069276

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPPLICATE

ACCEPTED FOR RECORD

NOV 18 1996

NOV 18 1996

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Robert N. Enfield

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Field operations began on September 17, 1996 to convert the above captioned well to a salt water disposal well.

- Set an EZSV cement retainer at 4380' K.B.
- Squeezed with 100 sacks Class "C" cement, 70 sacks into formation.
- Spotted 250 gallons 15% NEFE Acid from 4230' to 3850' K.B.
- Perforated 2 JSPF from 4190' to 4230' K.B.
- Ran 2 3/8" 4.7#/ft., J-55, EUE 8rd Salta PVC lined tubing in the hole.
- Baker 4.5" lok-set plastic lined packer set at 4118' K.B. with 4000# compression.

Started injection on September 21, 1996. The well is on a vacuum, disposing of water most of the time bypassing the injection pump.

The largest amount of water that has been disposed of is 280 barrels in a 14 hour period.

The pressure being used for disposal ranges from 0 to 50 psig.

Notification has been given to the Hobbs District of a pressure test to run on the well November 6, 1996 at 10:00 AM.

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

Signed

Sheryl L. Gomez

Title

Agent for Robert N. Enfield

Date

10/30/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: