

Form 3160-S
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1034-0135
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

Enron Oil & Gas Company

3. Address and Telephone No.

P. O. Box 2267, Midland, Texas 79702

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

660' FNL & 1980' FEL
Sec 18, T25S, R34E

5. Lease Designation and Serial No.

NM 24490

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Diamond 18 Federal #3

9. API Well No.

30 025 32818

10. Field and Pool, or Exploratory Area

Red Hills Bone Spring

11. County or Parish, State

Lea County, NM

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 Csg test & cmt jobs

☐ 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.)

2-6-95 - Spud 8:30 a.m.

Ran 16 joints 11-3/4" 42# H-40 ST&C casing set at 674'.

Cemented with 250 sx Prem Plus, 2% CC, 4% gel, 1/4# FC;

13 ppg, 1.93 cuft/sx, 86 bbls; and 100 sx Prem Plus, 2% CC;

14.5 ppg, 1.32 cuft/sx, 23 bbls. Circulated 67 sacks cement.

WOC- 9-1/4 hours.

30 minutes pressure tested to 600 psi, OK.

2-11-95 - Ran 23 jts 8-5/8" 32# FS-80 ST&C and 91 jts 8-5/8" 32# K-55 ST&C casing set at 5035'.

Cemented with 310 sx P, 5# gel, 1/4# FC, 5# salt, 3% Econolite;

11.5 ppg, 2.86 cuft/sx, 158 bbls; and 630 sx P, 1/4# FC, 5# salt, 3%

Econolite; 11.5 ppg, 2.847 cuft/sx, 320 bbls; and 200 sx P, 75/25 poz,

2% CC; 14.8 ppg, 1.21 cuft/sx, 43 bbls slurry. Circulated 155 sacks cmt.

WOC - 11-1/2 hours

30 minutes pressure tested to 1000 psi, OK.

2-22-95 - TD 12,550'

(OVER)

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

Signed Betty Gildon

Title Regulatory Analyst

Date 2/27/95

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

SAS

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.

*See Instruction on Reverse Side

2-24-95 - Ran 140 fts 5-1/2" 17# S-95 LT&C & 158 fts 5-1/2" 17# P-110 LT&C casing

set at 12,547'.

Cement with 500 sx Prem, 3% Econ, 5# G1, 5# salt, 1/4# FC; 11.5 pp8
2.86 cuft/sx, 255 bls slurry, and 600 sx Prem, 3% Econ, 5# salt, 1/4# FC;
11.5 pp8, 2.847 cuft/sx; 305 bls; and 200 sx Prem 50/50 poz, 2% Gel, 3# KCl/sx,
.5% H-322; 14.5 pp8, 1.256 cuft/sx, 45 bls slurry. Cement top measured
by temperature survey at 5350'.

WOC - 17 hours. 30 minutes pressure tested to 3000#, OK.

DEPT