

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
N. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBBS, NEW MEXICO 88240
October 10 6 10 AM '95

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry into 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 (915) 686-3714

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2130' FSL & 660' FEL
Sec 18, T25S, R34E

5. Lease Designation and Serial No.
NM 24490

6. If Induced, Address or Trade Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Diamond 18 Federal #5

9. API Well No.
30 025 33078

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	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other: Csg test & cmt job	☐ Dispose Water

(Note: Report results of multiple completion or 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.)

9-15-95 - Spud 7:30 a.m.

Fan 16 joints 11-3/4" 42# ST&C casing set at 684.69'
Cemented with 250 sx Prem +, 2% CC, 4% gel, 1/4# FC; 13.5 ppg, 1.69 cuft/sx,
75 bbls slurry; and 100 sx Prem +, 2% CC; 14.8 ppg, 1.32 cuft/sx, 23 bbls.
Circulated 80 sacks. WOC - 9 hours, 30 minutes pressure tested to 600#, OK.

9-20-95 - Fan 118 joints 8-5/8" 32# K-55 ST&C casing set at 5037'.

Cemented with 400 sx Prem Lite, 1/4# FC, 10# Salt, 5# Gil; 12.4 ppg,
2.104 cuft/sx, 150 bbls slurry; and 800 sx Prem Lite, 1/4# FC; 12.4 ppg,
2.040 cuft/sx, 291 bbls; and 200 sx Prem, 2% CaCl; 14.3 ppg, 1.320 cuft/sx,
47 bbls slurry. Circulated 67 sacks cement.
WOC - 10 hours
30 minutes pressure tested to 1000#, OK.

(OVER)

14. I hereby certify that the foregoing is true and correct.
Signature: Betty Gildon Title: Regulatory Analyst Date: 10/6/95
(This space for Federal or State office use)

Approved by: _____ Title: _____ Date: J. Lora
Conditions of approval, if any:

10-3-95 - TD

10-5-95 - Ran 138 joints 5-1/2" 17# CF-95 LT&C casing and 150 joints 5-1/2" 17# P-110 casing set at 12,479'.

Cemented with 1292 sacks Prem, 3% Econ, 1/4 FW gel, 5# salt; 11.5 ppb, 2.90 cuft/sx, 669 bbls slurry and 265 sx Prem 50/50 poz A, 2% gel, 3# KOL, .5% Halad 322, .3% HR-7; 14.4 ppb, 1.25 cuft/sx, 70 bbls slurry. TOC at 4600' per temp survey.

WOC - 13 hours. 30 minutes pressure tested to 2450 psi, OK.