

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240
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

Enron Oil & Gas Company

3. Address and Telephone No.

P.O. Box 2267 Midland, TX 79702

915/686-3600

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

990' FSL & 330' FWL
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" 7
Federal

9. API Well No.

30-025-34659

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. cement & test
☐ 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.)*

07/21/99-Spud Well at 8:00 P.M.

07/22/99-Ran 16 jts. of 11-3/4", 42#, H-40, STC casing and set at 658.92'.

Cement with 300sx of cement. Slurry 1-Premium + 3% econolite + 2% CaCl 1/4 #/sx flocele, 17.7 #/gal, 2.88 ft3/sx, 76.94 bbls. Slurry 2-150sx Premium + 2% CaCl. Circulated 55sx of cement to reserve pit. WOC for 22 hours and test casing to 600# for 30 minutes. OK.

07/28/99-Ran 114 jts. of 8-5/8", 32#, HCK-55/J-55, 8rd casing and set at 5026'.

Cement with 1250sx of cement. Slurry 1-1000sx Interfill "C" + 1/4#/sx flocele, 11.9 #/gal, 2.46 ft3/sx, 430 bbls. Slurry 2-250sx Premium plus + 2% CaCl, 14.8 #/gal, 1.34 ft3/sx, 60 bbls.

07/29/99-TOC@350'(temp.) WOC for 36.5 hours and test casing to 5000# for 30 minutes. OK.

08/12/99-TD well at 12550' at 3:30 P.M.

08/14/99-Log well with Density Neutron/GR/Acoustic.

08/16/99-Ran 276 jts of 5-1/2", 17#, P-110, 8rd casing and set at 12435.93'.

Cement with 1110sx of cement. Slurry 1-860sx Premium + 3% econolite + 5#/sx salt 2% HR + 1/4#/sx flocele, 11.5 #/gal, 2.90 ft3/sx, 444 bbls. Slurry 2-250sx Premium 50/50 POZ + 2% gel + 5/10% Halad-322, 14.2 #/gal, 1.25 ft3/sx, 56 bbls. WOC for 5.5 hours and test casing to 10000# for 30 minutes. OK. TOC@5000'(calc.) PBTD@12392'

ACCEPTED FOR RECORD

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

Signed

Mike Francis

Title Mike Francis, Agent

Date 09/19/99

(This space for Federal or State office use)

Approved by

CHRIS WILLIAMS
DISTRICT SUPERVISOR

Title

Date

Conditions of approval, if any:

RECEIVED
SEP 21 1989
WTE