

RECEIVED

NM OIL CONS. COMMISSION

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARTESIA, NM 88210

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

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1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other DRILLING WELL

AUG 16 1993

2. Name of Operator

SPENCE ENERGY COMPANY

PH. 214-739-0027

3. Address and Telephone No.

4849 Greenville Ave., Ste. 381

Dallas, Texas 75206

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

1650' FSL, 2305' FWL, Sec. 23-19S-30E (Unit K)
(NESW)

5. Lease Designation and Serial No.

NM-4350

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Unocal Federal 23 No. 1

9. API Well No.

10. Field and Pool, or Exploratory Area

North Hackberry -
Yates Seven Rivers

11. County or Parish, State

Eddy County, N.M.

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 Casing/Well History
☐ 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.)*

June 28, 1993

Ran GRN/Density Log from surface to 1997'.

Set 5-1/2", 17# K-55, LT&C Production casing to 1997', cemented with 100 sx Premium Plus cement + 2% CaCl₂ + 1/4 #/sx of Flocele, resulting in 19.8#/gal slurry. Calc. TOC 1379' - WOC 24 Hrs. Tested OK at 1000 psi.

July 15, 1993

Ran strip gun on 2-7/8" tubing. Perforated 5-1/2" casing at 1736'-1740', 1752'-1796', 1810'-1824' and 1868'-1888' (1 shot/foot).

Treated perfs with 500 gal. acid. Preparing to test well.

Pits have been fenced.

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

Signed

JERRY W. LONG

Title Permit Agent

Date July 17, 1993

(This space for Federal or State office use)

Approved by (Orig. Seal) JCS G. LARA

Title PETROLEUM ENGINEER

Date AUG 6 - 1993

Conditions of approval, if any: