

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

15P
NM OIL CONS COMMISSION

Drawer DD

Artesia, NM ~~88310~~ ⁸⁸³¹⁰ APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-4350

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

Unocal Federal 23 No. 2

9. API Well No.

10. Field and Pool, or Exploratory Area

N. Hackberry - Yates

11. County or Parish, State

Eddy County, N.M.

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 DRILLING

2. Name of Operator

Ph. 214-739-0027-7 1004

SPENCE ENERGY COMPANY

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)

2260' FSL, 2305' FWL, Sec. 23-19S-30E, NMPM (UNIT K)
(NENESW)

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 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.)*

- 10-27-93 Perforated Yates 1888'-1910', treated w/1000 Gal. 15% NEFE Swabbed salt water w/trace of oil.
- 10-28-93 Ran tubing and put on pump.
Initial pump test produced 7BO + BWPD
Shut well down to re-evaluate.
- 01-04-94 Re-entered well and perforated Yates, 1828'-1838'.
Ran 2-7/8" tubing to 1826', re-acidized w/1000 Gal. 15% NEFE
- 01-05-94 Swabbed spent acid and salt water w/trace of oil.
- 01-07-94 Ran rods and started pump tests.
- 01-12-94 Oil production decreased from 7 BOPD to 0 BOPD.
Operations suspended until well is re-worked.
Propose to CO₂ fracture perfs 1828'-1910' to establish production.
Put well back on pump to test.

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

Signed

Title Permit Agent

Date Jan. 14, 1994

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR

FFP - 2 1994

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