

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S. 1st Street

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Fasken Oil and Ranch, Ltd.

3. Address and Telephone No.

303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777

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

1980' FNL and 1570' FWL Sec. 6, T18S, R26E

5. Well Designation and Serial No.

NM-054434-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

18246

8. Well Name and No.

Yates "6" Federal No. 3

9. API Well No.

30-015-31230

10. Field and Pool, or Exploratory Area

Eagle Creek Strawn

11. County or Parish, State

Eddy, NM

12. CHECK APPROPRIATE BOX(es) 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 Add Strawn zone
☐ 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.)

The following work performed 10-12-00 to 10-22-00 to isolate existing Morrow perms 8460'-8492', perforate and stimulate Strawn 8036'-8078'.

1. RIW and set 1.781" "F" 10,000 psi blanking plug in profile nipple @ 8420'.
2. Blew down tubing. NDWH, NU BOP. Test casing to 1000 psi, OK. Load tubing with 44 bbl 2% kcl water. Pressure test plug to 6300 psi, ok.
3. Release 2-7/8" tubing from TOSSD, POW to 8080'. Spot 500 gal 15% NEHCL acid. POW laying down 2-7/8" tubing.
4. ND BOP, install frac valve. Perforate Strawn 8036', 8048', 8050', 8052', 8061', 8064', 8068', 8074', 8076', 8078' 1JSPF w/4-1/2" casing gun EHD 0.41", 10 holes. Displace 500 gal acid at 9.6 bpm @ 2574 psi.
5. Acid frac Strawn 8036'-8078' w/4620 gal 15% XL acid III + 5040 gal 15% gelled acid + 35% CO2 @ 20 bpm and 3950 psi.
6. ND frac valve. NU BOP. RIW w/TOSSD, 6' 2-3/8" sub, sliding sleeve in open position and 2-3/8" N-80, EUE 8rd tubing.
7. Engage TOSSD. Swab Strawn zone. Test Strawn 10-22-00 @ 130 mcfpd, FTP 510 psi, choke 48/64".
8. Retrieve blanking plug at 8420'. Open Morrow and Strawn to production commingled downhole.

Attached are C-122 for Morrow and Strawn zones.

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

Signed Carl Brown
(This space for Federal or State office use)

Title Petroleum Engineer

Date 10/27/2000

Approved by _____
Conditions of approval, if any:

Title David C. Lass

Date _____

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