

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 (432) 687-1777

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

1500' FNL, 1980' FEL

RECEIVED

MAR 16 2004

OCD-ARTESIA

5. Lease Designation and Serial No.

NM 3606

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lake Shore "10" Federal SC No. 5

9. API Well No.

30-015-33234

10. Field and Pool, or Exploratory Area

Avalon Morrow

11. County or Parish, State

Sec. 10, T21S, R26E

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 Set Intermediate Casing

- ☐ 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.)*

March 7, 2004, Fasken Oil and Ranch, Ltd. drilled a 12 1/4" hole to a total depth of 1910'. Intermediate casing (9 5/8", 36#, J-55) was set at 1910' and cemented as follows: 200 sx Thixotropic cement containing 0.125#/sk FDP-C594-99, 1% Thix-Set-A, 0.25% Thix-Set-B (s.w. 14.0 ppg, yield 1.52 ft³/sk) + 500 sx Premium Plus w/ 4% gel, 2% CaCl₂ (s.w. 13.5 ppg, yield 1.74 ft³/sk) + 200 sx Premium Plus w/ 2% CaCl₂ (s.w. 14.8 ppg, yield 1.35 ft³/sk). Plug down @ 8:30 am CDT 3-8-04. Had no returns while cementing w/ fluid level visible from surface. WOC 6 hrs and ran temperature survey and found TOC @ 560'. Filled annulus with fresh water to surface. RIW w/ 1" IJ tubing and tagged @ 514'. Pumped 230 sx Premium Plus w/ 2% CaCl₂ @ 492' and circulated 21 sx to surface. WOC 20 hours.

ACCEPTED FOR RECORD

MAR 15 2004

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

Signed [Signature]

Title Regulatory Affairs Coordinator

Date 3/9/2004

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

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