

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
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 (432) 687-1777

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1500' FNL, 1980' FEL

RECEIVED

APR 14 2004

OGD-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(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

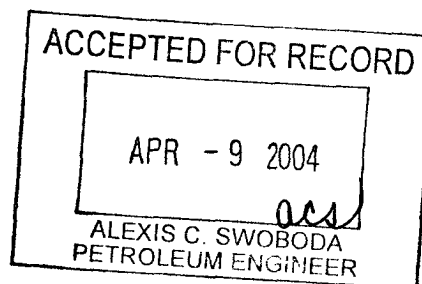
- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Set Production Casing

- ☐ 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.)\*

Fasken Oil and Ranch, Ltd. reached total depth of 11075' on April 3, 2004. Production casing was set and cemented in place as shown on the attachment.



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

Signed [Signature]

Title Regulatory Affairs Coordinator

Date 4/7/2004

(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

## LAKE SHORE "10" FEDERAL SC NO. 5

Location: 1500' FNL & 1980' FEL  
Sec. 10, T-21-S, R-26-E, Eddy County, NM

Reached TD of 11075' on 4/3/04 drilling a 8 3/4" hole. Logged hole and rigged up and ran casing as follows:

Casing Detail: 5-1/2" L-80 LT&C		@
1 – Weatherford Float Shoe	1.30'	
1 jt. 20# casing	47.14'	
1 – Weatherford Float Collar	1.10'	11,024.09'
1 jt. 20# casing	47.23'	10,976.86'
3 jts. 20# flint coated casing	139.79'	10,837.07'
1 jt. 20# marker	14.00'	10,823.07'
8 jts. 20# flint coated casing	371.55'	10,451.52'
15 jts. 20# casing	707.36'	9744.16'
1 jt. 20# marker	29.20'	9714.96'
6 jts. 17# casing	279.88'	9435.08'
5 jts. 17# flint coated casing	231.32'	9203.76'
1 jt. 17# marker	7.75'	9196.01'
101 jts. 17# casing	4690.54'	4505.47'
1 Weatherford DV/Packer	17.00'	4488.47'
43 jts. 17# casing	2008.31'	2488.16'
6 jts. 17# flint coated casing	278.66'	2201.50'
1 jt. 17# marker	18.90'	2182.60'
47 jts. 17# casing	2185.60'	
240 jts. total	11,076.63'	
less cut-off	- 21.50'	
	11,055.13'	
below KB	+ 18.50'	
Landed @	11,073.63'	

Centralized casing on each flint coated casing and the intervals 8600'-7900' and 4500'-4000'.

### Cement Detail:

1<sup>st</sup> Stage: 10 bfw, 500 gallons Mud Flush, 10 bfw, 800 sx Halliburton Super "H" with 0.3% CFR-3, 0.3% Halad-344, 0.3% HR-7 and 2-1/2# salt (s.w. 13.1 ppg, yield 1.66 ft<sup>3</sup>/sx). Batch mixed all of the first stage slurry. Plug down at 6:30 pm CDT 4-6-04. Differential pressure before bumping plug 1300 psig. Dropped bomb and opened DV tool at 6:45 pm.

2<sup>nd</sup> Stage: 10 bfw, 500 gallons Mud Flush, 10 bfw, 750 sx Halliburton Super "C" with 0.4% LAP-1, 0.3% CFR-3, 1# salt and 1/4# D-Air 3000 (s.w. 13.0 ppg, yield 1.66 ft<sup>3</sup>/sx), plus 100 sx Class "C" neat (s.w. 14.8 ppg, yield 1.32 ft<sup>3</sup>/sx). Plug down at 1:30 am 4-7-04. Differential pressure before bumping plug 1000 psig.

Released rig at 8:00 am CDT 4-7-04.