

Geological Report

Tri United, Inc: Operator  
Stremel #3  
SW-NW-NW 23-15s-18w  
Ellis Co, Kansas  
API # 15-051-26584-00-00

Elevation: 1994 GL  
1999 KB

Field:  
Leiker Southeast

General: Contractor: Shields Drilling  
Commenced: 10-1-13  
TD Reached: 10-8-13  
RTD: 3830'

Casing Record: 8 5/8 set at 1162'  
450sks common Cement  
5 1/2 set at 3808'  
185 sks ASC Cement

Pertinent Data:

Zones Of Interest,

	<u>LOG TOPS (KB)</u>
Anhydrite	1159 +840
B-Anhydrite	1188 +811
Topeka	2966 -967
Heebner Shale	3230 -1231
Toronto	3250 -1251
LKC	3278 -1279
BKC	3506 -1507
Arbuckle	3579 -1580
RTD	3830 -1831

LKC

3302-3306 Limestone, crm-lt brn, fine crystalline, Vugular porosity, fair Saturation, Fair Odor with Free oil on Break.

3346-3351 Limestone, crm-lt Brn, fossiliferous with pin point porosity, Fair Staining, Lt Odor with Free Oil on Break.

3371-3375 Limestone, crm-Lt Brn, fine crystalline, fossiliferous, Chalky, slighty Saturated, Free Oil on Break.

continued