

Jackman Oilfield Services  
1 West Mulberry St.  
Colony, KS 66015  
620-852-3350

WELL LOG  
Lakeshore Operating, LLC  
Fuller LO-WSW-1

September 16, 2015

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>	
27.00	soil/clay	27.00	
18.00	lime	45.00	
4.00	shale	49.00	
7.00	lime	56.00	
8.00	grey sand	64.00	
12.00	shale	76.00	
11.00	sandy shale	87.00	
141.00	shale	228.00	
68.00	lime	296.00	
16.00	shale	312.00	
122.00	lime	434.00	
14.00	shale	448.00	
71.00	lime	519.00	
10.00	shale	529.00	
2.00	lime	531.00	
17.00	shale	548.00	
1.00	lime	549.00	
5.00	shale	554.00	
95.00	lime	649.00	TD

Drilled a 12 1/4" hole to 39'7"

Drilled a 6 3/4" hole to 649'

Set 40' of 8 5/8" surface casing cemented with 12 sacks of portland cement

Ran 641' of 4 1/2"

No cores

No seating nipple

Cemented on 9/17/15

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