

RECEIVED MAR 24 2014

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

WELL LOG
Kansas Resource Exploration & Development, LLC
Chisam KRI-26

March 19, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>	
5	soil/clay	5	
50	lime	55	
5	shale	60	
28	lime	88	
4	shale	92	
12	lime	104	
149	shale	253	
4	lime	257	
18	shale	275	
10	lime	285	
1	oil sand/gas	286	light bleed
6	lime	292	
44	shale	336	
1	coal	337	
3	shale	340	
5	lime	345	
6	sandy lime	351	
9	shale	360	
5	lime	365	
2	coal	367	
12	shale	379	
1	lime	380	
15	sandy lime	395	
24	lime	419	
5	shale	424	
2	lime	426	
2	coal	428	
1	lime	429	
9	sandy lime	438	
1	lime	439	
6	shale	445	
4	lime	449	
4	coal	453	
16	shale	469	

5	sandy shale	474	light gas smell
2	oil sand	476	good bleed
2	shale/sand	478	streaks
17	shale	495	TD

Drilled a 9 7/8" hole to 19'7"

Drilled a 5 7/8" hole to 495'

Set 20'7" of 7" surface casing cemented with 5 sacks of portland cement
No pipe

Chisam KRI-26