

HAT DRILLING
12371 KS HWY 7
MOUND CITY, KS 66056
LICENSE # 33734

Schmidt 7-14
API # 15-091-24300-00-00
SPUD DATE 5-29-14

Footage	Formation	Thickness	Set 40' of 7"
2	Topsoil	2	TD 900'
22	clay	20	Ran 895' of 2 7/8 on 6-2-14
43	lime	21	
50	shale	7	
58	lime	8	
68	shale	10	
87	lime	19	
107	shale	20	
135	lime	28	
176	shale	41	
183	lime	7	
203	shale	20	
210	lime	7	
245	shale	35	
263	lime	18	
313	shale	50	
374	lime	61	
378	shale	4	
387	lime	9	
556	shale	169	
566	lime	10	
578	shale	12	
583	lime	5	
599	shale	16	
605	lime	6	
842	shale	237	
847	oil sand	5 -	good odor, strong bleed 5 -
848	sandy shale	1	little odor
853	shale	5	no odor
855	oil sand	2 -	good odor, strong bleed 2 -
857	black sand	2 -	strong odor, little show 2 -
900	shale	43	

10'

perf? - done
7-9
good odor, strong bleed 5 -
little odor
no odor
good odor, strong bleed 2 -
strong odor, little show 2 -