

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

Schmidt I-12
API # 15-091-24308-00-00
SPUD DATE 6-3-14

Footage	Formation	Thickness	Set 40' of 7"
2	Topsoil	2	TD 895'
13	clay	11	Ran 888' of 2 7/8 on 6-23-14
32	lime	19	
41	shale	9	
77	lime	36	
82	shale	5	
84	red bed	2	
98	shale	14	
122	lime	24	
167	shale	45	
176	lime	9	
195	shale	19	
218	lime	23	
238	shale	20	
257	lime	19	
302	shale	45	
375	lime	73	
547	shale	172	hertha
553	lime	6	
570	shale	17	
574	lime	4	
590	shale	16	
596	lime	6	
607	shale	11	
610	lime	3	
620	shale	10	
625	red bed	5	
835	shale	210	
840	oil sand	5	strong bleed, good odor 5
844	white mulky shale	4	
847	oil sand	3	good odor, good bleed 3
850	black sand	3	little odor 3
895	shale	45	

11'

8+