

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

Schmidt 3-13
API # 15-091-24151-00-00
SPUD DATE 1-07-14

Footage	Formation	Thickness	Set 42' of 7"
2	Topsoil	2	TD 876'
5	clay	3	Ran 871' of 2 7/8
22	lime	17	
28	shale	6	
64	lime	36	
85	shale	21	
100	lime	15	
106	shale	6	
110	lime	4	
157	shale	47	
166	lime	9	
200	shale	34	
235	lime	35	
242	shale	7	
246	lime	4	
294	shale	48	
318	lime	24	
332	shale	14	
356	lime	24	
360	shale	4	
365	lime	5	
541	shale	176	
545	lime	4	
562	shale	17	
566	lime	4	
584	shale	18	
589	lime	5	
600	shale	11	
604	lime	4	
624	shale	20	
630	lime	6	
824	shale	194	
826	sandy shale	2	good odor, good bleed
830	oil sand	4	great bleed, strong odor
832	black sand	2	good bleed
834	blk sand/shale	2	little bleed
836	dark grey shale	2	
876	shale	40	