

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

Rubow R-H13
API # 15-205-28328-00-00
SPUD DATE 12-11-14

Footage	Formation	Thickness	Set 20' of 7"
2	Topsoil	2	TD 982'
18	clay	16	Ran 0' of 2 7/8 on 1-12-15
101	shale	83	
130	lime	29	
160	shale	30	
206	lime	46	
217	shale	11	
237	sand	20	
253	shale	16	
260	lime	7	
292	shale	32	
494	lime	202	
557	shale	63	
560	lime	3	
584	shale	24	
596	lime	12	
614	shale	18	
624	lime	10	
655	shale	31	
660	lime	5	
703	shale	43	
719	lime	16	
748	shale	29	
776	lime	28	
794	shale	18	
808	sandy/shale	14	slight bleed, good odor
925	shale	117	
928	oil sand	3	light show, good odor
936	sandy/shale	8	
960	sand	24	water sand
982	shale	22	plugged well