

Formation Tops and Other Depths of Interest

Scheetz #5-21

335' FNL & 335' FWL
Section 21-13S-32W
Logan Co., Kansas
Badger Field

<u>Zone/Accessory/Other</u>	<u>Depth (ft)</u>	<u>Subsea (ft)</u>
<i>Design TOC - 4 1/2" long string - stage 2</i>	0	3016
<i>Depth to bottom of fresh water</i>	150	2866
<i>Base of 12 1/4" hole (8 5/8" surface csg point)</i>	222	2794
<i>Depth to bottom of usable water</i>	1550	1466
Base Anhydrite	2492	524
Topeka	2492	524
Heebner	3964	-948
Lansing	4004	-988
Lansing J (top)	4164	-1148
Lansing J (bottom)	4168	-1152
Lansing I (top)	4196	-1180
Lansing I (bottom)	4202	-1186
Stark Shale	4234	-1218
Marmaton	4341	-1325
U Pawnee (top)	4434	-1418
U Pawnee (bottom)	4442	-1426
Ft Scott	4488	-1472
Cherokee	4514	-1498
Johnson	4558	-1542
Mississippian (t)	4694	-1678
Mississippian (b)	4698	-1682
<i>Base of 7 7/8" hole (4 1/2" prod. csg. point)</i>	4760	-1744

	KB (calc)	KB ht	GL (probable post-construction)
	3016	12	3004

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