

7-7N-53W

FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Niobrara	3914	<u>CORE #1</u>	4847-4885 Full Recovery
Ft. Hays	4244	4847 - 4849	Sand & shale, reworked, tight
Carlile	4294	4849-4851	Sandstone w/shale laminations, tight, spotted oil stain.
Greenhorn	4492	4851-4854	Sandstone, hard, tight, no show.
Bentonite	4656	4854-4858	Sandstone, gray, medium to coarse grained, fair porosity & permeability, no show.
"D" Sand	4754	4858-4872	Sandstone, good porosity & permeability, fine grain, no show.
"J" Sand	4850	4872-4883	Shale.
Total Depth	4915	4883-4885	Sandstone, fractured, clean, good porosity & permeability, no show.