

Geological Wellsite Report

By David Griffin, RG
GGR, Inc.
November 25, 2014

Well Info: Schneider-Hannen 12
SW NW NE SE/4
2280' fsl, 1040' fel
Virgil North Field
Section 9-T23S-R13E
Greenwood County, KS
API No. 15-073-24227-00-00
GPS Coordinates: (WGS84)
W-95.981158
N38.061400,
Google Earth, Est.
Datum: KB, Elev. 1170'
GL 1164'
RTD: 2244', KB, 6 3/4" Bit
Status: 4 1/2" Casing Set

Operator: Kraft Oil Company, LLC
434 Iris Road SW
Gridley, Kansas 66852
Operator License No.: 6227
Contact: Thomas Kraft

Contractor: Skyy Drilling, LLC
Yates Center, Kansas, 66865
Contractor License No.: 33557
Owner: Mark Haas

Objective: Evaluate Ordovician Viola, Simpson and Arbuckle Rocks

Geological Supervision:

David Griffin, RG, provided wellsite supervision on November 23 and 24, 2014. Drilling was witnessed from 2110' to TD at 2244'. Cuttings were examined from 1780' to 1815' and 2100' to 2244'.

Geological Datums:

Top Miss Dol.	1780', (-610)
Osage Chert	1883', (-713)
Northview Shale	2066', (-896)
Kinderhook Shale	2116', (-946)
Viola Lime	2175', (-1005), 27' Thick
Simpson SS	2202', (-1032), 17' Thick
Arbuckle Dol	2219', (-1049)
RTD	2244', (-1074)

