

JAMES C. MUSGROVE

Petroleum Geologist
212 Main Street
P.O. Box 215
Claflin, KS 67525

Office (620) 588-4250

Res. Claflin (620) 587-3444

American Warrior Inc.
Volkland #4-32
700' FNL & 330' FWL
Section 32-18s-9w
Rice County, Kansas
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Dry and Abandoned

Contractor: Duke Drilling Co. (Rig #8)
Commenced: August 17, 2013
Completed: August 22, 2013
Elevation: 1725' K.B; 1723' D.F; 1717' G.L.
Casing program: Surface; 8 5/8" @ 330'
Production; none.
Sample: Samples saved and examined 2600' to the Rotary Total Depth.
Drilling time: One (1) foot drilling time recorded and kept 2600 ft to the Rotary Total Depth.
Measurements: All depths measured from the Kelly Bushing.
Formation Tests: None.
Electric Log: By American Warrior; Dual Induction, Dual Compensated Porosity Log and Micro.

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	402	+1323
Base Anhydrite	418	+1307
Heebner	2763	-1038
Toronto	2786	-1061
Douglas	2796	-1071
Brown Lime	2889	-1164
Lansing	2918	-1193
Base Kansas City	3187	-1412
Conglomerate	3208	-1483
Arbuckle	3278	-1553
Rotary Total Depth	3345	-1620
Log Total Depth	3342	-1617

(All tops and zones corrected to Electric Log measurements).

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TOPEKA THROUGH DOUGLAS SECTION

2600-2889' No shows encountered in the drilling of the Topeka through Douglas Section (see attached Geologist/Sample Log.)

LANSING SECTION

- 2918-2926' Limestone; tan, buff, finely crystalline, poor visible porosity, dense.
- 2937-2942' Limestone; tan/cream, finely crystalline, few fossiliferous/oolitic, chalky, poor porosity, no shows.
- 2959-2970' Limestone; cream, light gray, finely crystalline, fossiliferous/oolitic, chalky, few cherty, poor scattered porosity.
- 2974-2978' Limestone; light gray, finely crystalline, fossiliferous/dense, poor porosity.
- 3005-3022' Limestone; cream, tan, finely crystalline, oolitic, oomoldic, chalky, fair oomoldic porosity, no shows.
- 3053-3070' Limestone; cream, tan, white, finely crystalline, oolitic, few fossiliferous, chalky, poor porosity, no shows.
- 3088-3100' Limestone; cream, tan, white, finely crystalline, oolitic, few fossiliferous, chalky, poor porosity, no shows.
- 3136-3141' Limestone; cream, white, finely crystalline, oolitic, poor scattered porosity, chalky, few cherty, no shows.
- 3166-3176' Limestone; cream, tan, light gray, finely crystalline, few oolitic/fossiliferous/poor porosity, no shows.

CONGLOMERATE SECTION

- 3208-3278' Varied colored shale, orange, peach, colored chert and chalky and cherty, dense limestone, no shows.

ARBUCKLE SECTION

- 3278-3290' Dolomite; cream, tan, white, fine and medium crystalline, poor porosity, plus chert, white/cream, boney, no shows.
- 3290-3300' Dolomite; tan, cream, finely crystalline, poor to fair vuggy type porosity, no visible shows, chalky luster, plus chert as above.
- 3300-3320' Dolomite; tan, cream, fine and medium crystalline, poor porosity, dense.
- 3320-3345' Dolomite; tan, cream, finely crystalline, dense, chert, cream, tan, no shows.

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Rotary Total Depth 3345
Log Total Depth 3342

Recommendations:

The Volkland #4-32 was plugged and abandoned at the Rotary Total Depth 3345.

Respectfully submitted;



Kurt Talbott,
Petroleum Geologist