

Geological Report

American Warrior, Inc.

Withers #1-16

1954' FNL & 1604' FEL

Sec. 16, T27s, R31w

Haskell County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Withers #1-16
1954' FNL & 1604' FEL
Sec. 16, T27s, R31w
Haskell County, Kansas
API # 15-081-22085-00-00

Drilling Contractor: Duke Drilling Co. Rig #9

Geologist: Kevin Timson

Spud Date: November 1, 2014

Completion Date: November 9, 2014

Elevation 2825' G.L.
2838' K.B.

Directions: From Garden City, KS. Go South on Hwy 83 18 miles to 30th Rd. Go East 9 miles to VV Rd. Go South 1/2 mile East on lease road and North into.

Casing: 1657' 8 5/8" #24 Surface Casing

Samples: 4000' to RTD 10' Wet & Dry

Drilling Time: 4000' to RTD

Electric Logs: Pioneer Energy Services "J. Long"
Full Sweep

Drillstem Tests: None

Problems: None

Formation Tops

Withers #1-16

Sec. 16, T27s, R31w

1954' FNL & 1604' FEL

Anhydrite	1816' +1022
Base	1898' +940
Heebner	4106' -1268
Lansing	4162' -1324
Stark	4562' -1724
Bkc	4686' -1848
Marmaton	4704' -1866
Pawnee	4789' -1951
Fort Scott	4822' -1984
Cherokee	4836' -1998
Morrow	5044' -2206
Chester	5157' -2319
St. Gen	5179' -2341
St. Louis	5263' -2425
RTD	5350' -2512
LTD	5351' -2513

Structural Comparison

	American Warrior, Inc. Withers #1-16 Sec. 16, T27s, R31w 1954' FNL & 1604' FEL		Texas Oil & Gas Nusser #1 Sec. 3, T27s, R31w 330' FSL & 330' FWL		American Warrior, Inc. Frank #1-4 Sec. 4, T27s, R31w 1741' FNL & 1635' FWL
Formation					
Heebner	4106' -1268	-20	4060' -1248	-20	4074' -1248
Lansing	4162' -1324	-20	4116' -1304	NA	4149' -1323
Stark	4562' -1724	-36	4500' -1688	-36	4514' -1688
BKC	4686' -1848	-33	4627' -1815	-38	4636' -1810
Marmaton	4704' -1866	-26	4644' -1832	-38	4654' -1828
Pawnee	4789' -1951	-37	4726' -1914	-40	4737' -1911
Fort Scott	4822' -1984	-40	4756' -1944	-41	4769' -1943
Cherokee	4836' -1998	-41	4769' -1957	-41	4783' -1957
Morrow	5044' -2206	-58	4960' -2148	-49	4983' -2157
Chester	5157' -2319	-67	5064' -2252	-91	5054' -2228
St. Gen	5179' -2341	-55	5098' -2286	-85	5082' -2256
St. Louis	5263' -2425	-105	5132' -2320	-93	5158' -2332

Summary

The location for the Withers #1-16 well was found via 3-D seismic survey. The new well ran structurally lower than expected. No drill stem tests were conducted due to lack of shows throughout the well. After all the gathered data had been examined, the decision was made to plug and abandon the Withers #1-16 well.

Respectfully Submitted,

Kevin Timson
American Warrior, Inc.

