

Geological Report

American Warrior, Inc.

Shadow #3-17

889' FNL & 1716' FWL

Sec. 17, T28s, R30w

Gray County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Shadow #3-17
889' FNL & 1716' FWL
Sec. 17, T28s, R30w
Gray County, Kansas
API # 15-069-20452-00-00

Drilling Contractor: Duke Drilling Co. Rig #1

Geologist: Kevin Timson

Spud Date: November 12, 2013

Completion Date: November 23, 2013

Elevation 2821' G.L.
2809' K.B.

Directions: From Copland, KS. At intersection of Hwy 56 and 2 Rd. Go North on 2 Rd 5.4 miles to AA Rd. Go ½ mile East on AA Rd and South into.

Casing: 1736' 8 5/8" #23 Surface Casing

Samples: 4050' to RTD 10' Wet & Dry

Drilling Time: 4050' to RTD

Electric Logs: Pioneer Energy Services "D. Kerr"
Full Sweep

Drillstem Tests: None

Problems: None

Formation Tops

Shadow #3-17

Sec. 17, T28s, R30w

889' FNL & 1716' FWL

Anhydrite	1751' +1070
Base	1841' +980
Heebner	4134' -1313
Toronto	4150' -1329
Lansing	4220' -1399
Stark	4600' -1779
Bkc	4727' -1906
Marmaton	4739' -1918
Pawnee	4827' -2006
Fort Scott	4859' -2038
Cherokee	4873' -2052
Morrow	5073' -2252
Miss	5202' -2381
RTD	5300' -2479
LTD	5302' -2481

Sample Zone Descriptions

St. Louis

(5202', -2381): Not Tested

Ls. Tan. Sub crystalline. Poor oomoldic and poor oolycastic porosity.
Tight. Barren.

Structural Comparison

	American Warrior, Inc. Shadow #3-17 Sec. 17, T28s, R30w 889' FNL & 1716' FWL		American Warrior, Inc. Shadow #2-17 Sec. 17, T28s, R30w 1786' FNL & 2297' FWL		Falcon Exploration Lanterman #1-8 Sec 8, T28s, R30w 2030' FNL & 370' FEL
Formation					
Heebner	4134' -1313	+2	4125' -1315	NA	NA
Toronto	4150' -1329	+12	4145' -1341	NA	NA
Lansing	4220' -1399	+7	4210' -1406	+29	4249' -1428
Stark	4600' -1779	+4	4587' -1783	NA	NA
BKC	4727' -1906	FL	4716' -1906	NA	NA
Marmaton	4739' -1918	+5	4727' -1923	NA	NA
Pawnee	4827' -2006	+5	4815' -2011	NA	NA
Fort Scott	4859' -2038	+3	4845' -2041	+7	4866' -2045
Cherokee	4873' -2052	+5	4863' -2057	+9	4882' -2061
Morrow	5073' -2252	+8	5070' -2260	+16	5089' -2268
St. Louis	5202' -2381	+3	5188' -2384	+42	5244' -2423

Summary

The location for the Shadow #3-17 well was found via 3-D seismic survey. The new well ran structurally as expected. No drill stem tests were conducted, due to lack of shows. After all the gathered data had been examined, the decision was made to plug and abandon the Shadow #3-17 well.

Respectfully Submitted,

Kevin Timson
American Warrior, Inc.

