

Geological Report

American Warrior Inc.
Lehman #1-27
1669' FNL & 1462' FWL
Sec. 27 T21s R25w
Hodgeman County, Kansas



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American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Lehman # 1-27
1669' FNL & 1462' FWL
Sec. 27 T21s R25w
Hodgeman County, Kansas
API # 15-083-21680-0000

Drilling Contractor: Duke Drilling Co. Rig #5

Geologist: Jason Alm, Harley Sayles

Spud Date: November 19, 2010

Completion Date: November 25, 2010

Elevation: 2434' Ground Level
2445' Kelly Bushing

Directions: Jetmore KS, West 8.7 mi on Hwy 156 to NW 210 Rd, North on NW 210 Rd 8 mi. North and Northwest 0.8 mi into location.

Casing: 8 5/8" #24 surface casing @ 232' with 150 sacks Class A 3% CC, 2% gel, Allied ticket #33456, plugged well with 50 sacks @ 1700', 80 sacks @ 700', 50 sacks @ 270', 20 sacks @ 60', 30 sacks in rat hole, 20 sacks in mouse hole, 60/40 pos, 4% gel, ¼ # flocele, Allied Ticket # 30150

Samples: 10' wet and dry, 3800' to RTD

Drilling Time: 3700' to RTD

Electric Logs: None

Drillstem Tests: One, Trilobite Testing, Inc. "Gary Pevoteaux"

Problems: None

Remarks: None

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Formation Tops

Formation	American Warrior, Inc. Lehman #1-27 Sec. 27 T21s R25w 1669' FNL & 1462' FWL
Anhydrite	1661', +782
Base	1699', +746
Heebner	3849', -1404
Lansing	3893', -1448
Stark	4176', -1731
BKc	4278', -1833
Marmaton	4299', -1854
Pawnee	4386', -1941
Fort Scott	4427', -1982
Cherokee	4450', -2005
Mississippian	4520', -2075
RTD	4565', -2570

Sample Zone Descriptions

Mississippian

(4557', -2112): Covered in DST #1
 Dolo – Off white to cream, fine crystalline with poor inter-crystalline and poor to fair vuggy porosity, poor oil stain with scattered light saturation, very poor show of free oil, light odor, fair yellow fluorescence.

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Drill Stem Tests
 Trilobite Testing Inc.
 "Gary Pevoteaux"

DST #1

Mississippian Warsaw

Interval (4558' – 4565') Anchor Length 7'

IHP	- 2343 #	
IFP	- 30" – No blow	18-29 #
ISI	- 30" – No blow	1205 #
FFP	- 15" – Very weak surge, no blow	32-38 #
FSI	- none -	
FHP	- 2286 #	
BHT	- 117°F	

Recovery: 45' SOCMW (1% Oil, 86% Water, 13% Mud)
 2 in CO @ top of recovery

Structural Comparison

	American Warrior, Inc. Lehman #1-27 Sec. 27 T21s R25w 1669' FNL & 1462' FWL	Dunne-Gardner Petroleum and Sotex Co., Inc. Clark #1 Sec. 27 T21s R25w 1980 FNL & 660 FWL		Pollock Petroleum, Inc. Clark #1-27 Sec. 27 T21s R25w 1980 FSL & 1980 FWL	
Formation					
Anhydrite	1661', +784	1663', +775	(-9)	1685', +785	(+1)
Base	1699', +746	1699', +739	(-7)	1722', +748	(+2)
Heebner	3849', -1404	3848', -1410	(+6)	3878', -1408	(+4)
Lansing	3893', -1448	3894', -1456	(+8)	3926', -1456	(+8)
Stark	4176', -1731	4175', -1737	(+6)	4212', -1742	(+11)
BKc	4278', -1833	4279', -1841	(+8)	4313', -1843	(+10)
Marmaton	4299', -1854	4298', -1860	(+6)	4341', -1871	(+17)
Pawnee	4386', -1941	4386', -1948	(+7)	4427', -1957	(+16)
Fort Scott	4427', -1982	4428', -1990	(+8)	4465', -1995	(+13)
Cherokee	4450', -2005	4454', -2016	(+11)	4488', -2018	(+13)
Mississippian	4519', -2075	4522', -2084	(+9)	4567', -2097	(+22)
TD	4565', -2120	4570', -2132		4668', -2198	

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Summary

The location for the Lehman #1-27 well was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One drill stem test was conducted which was negative. After all gathered data had been examined the decision was made to plug and abandon the Lehman #1-27 well.

Respectfully Submitted,

Harley K. Sayles
American Warrior Inc.

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