

Geological Report

American Warrior, Inc.
David #1-21
1136' FSL & 1658' FEL
Sec. 21 T22s R21w
Hodgeman County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
David #1-21
1136' FSL & 1658' FEL
Sec. 21 T22s R21w
Hodgeman County, Kansas
API # 15-083-21910-0000

Drilling Contractor: Duke Drilling, Inc. Rig #5

Geologist: Jason T Alm

Spud Date: August 27, 2014

Completion Date: September 5, 2014

Elevation: 2192' Ground Level
2203' Kelly Bushing

Directions: Hanston KS, East 4 ½ mi on O Rd. North into location.

Casing: 1126' 8 5/8" surface casing

Samples: 10' wet and dry, 3700' to RTD

Drilling Time: 3600' to RTD

Electric Logs: Pioneer Energy Services "J. Hendrickson"
CNL/CDL, DIL, MEL, BHCS

Drillstem Tests: None

Problems: None

Remarks: None

Formation Tops

American Warrior, Inc.	
David #1-21	
Sec. 21 T22s R21w	
1136' FSL & 1658' FEL	
Formation	
Anhydrite	1319', +884
Base	1354', +849
Heebner	3782', -1579
Lansing	3848', -1645
BKc	4229', -2026
Pawnee	4342', -2139
Fort Scott	4380', -2177
Cherokee	4403', -2200
Basil Penn Cong	4448', -2245
Miss Reworked	4476', -2273
Mississippian	4509', -2306
LTD	4551', -2348
RTD	4550', -2347

Structural Comparison

Formation	American Warrior, Inc.	Pickrell Drilling Co.	Pickrell Drilling Co.
	David #1-21	Mooney D #1	Fall A #1
	Sec. 21 T22s R21w	Sec. 21 T22s R21w	Sec. 21 T22s R21w
	1136' FSL & 1658' FEL	C SW NW	C NE NE
Anhydrite	1319', +884	1308', +879	1312', +879
Base	1354', +849	NA	NA
Heebner	3782', -1579	3732', -1545	3757', -1566
Lansing	3848', -1645	3796', -1609	3821', -1630
BKc	4229', -2026	4168', -1981	NA
Pawnee	4342', -2139	4280', -2093	NA
Fort Scott	4380', -2177	4318', -2131	4344', -2153
Cherokee	4403', -2200	4342', -2155	4366', -2175
Basil Penn Cong	4448', -2245	Not Encountered	Not Encountered
Miss Reworked	4476', -2273	Not Encountered	Not Encountered
Mississippian	4509', -2306	4387', -2200	4408', -2217

Summary

The location for the David #1-21 was found via 3-D seismic survey. The new well ran structurally slightly lower than expected via the survey. No Drill Stem Tests were conducted due to lack of shows throughout the well. After all gathered data had been examined the decision was made to plug and abandon the David #1-21 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.