

Geological Report

American Warrior, Inc.
Schaben #2-13
2265' FSL & 1207' FWL
Sec. 13 T20s R22w
Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Schaben #2-13
2265' FSL & 1207' FWL
Sec. 13 T20s R22w
Ness County, Kansas
API # 15-135-25865-0000

Drilling Contractor: Discovery Drilling Rig #3

Geologist: Jason T Alm

Spud Date: May 2, 2015

Completion Date: May 7, 2015

Elevation: 2249' Ground Level
2257' Kelly Bushing

Directions: Bazine KS, South 10 mi. to 30 rd. West $\frac{3}{4}$ mi. North
into location.

Casing: 222' 8 $\frac{5}{8}$ " surface casing

Samples: 10' wet and dry, 4000' to RTD

Drilling Time: 3700' to RTD

Electric Logs: None

Drillstem Tests: None

Problems: None

Remarks: None

Formation Tops

Formation	American Warrior, Inc.
	Schaben #2-13
	Sec. 13 T20s R22w
	2265' FSL & 1207' FWL
Anhydrite	1464', +793
Base	1501', +756
Heebner	3744', -1487
Lansing	3789', -1532
BKc	4114', -1857
Pawnee	4231', -1974
Fort Scott	4306', -2049
Cherokee	4331', -2074
Mississippian	4399', -2142
Osage	4430', -2173
RTD	4438', -2181

Sample Zone Descriptions

Mississippian Osage (4430', -2173):

Δ – White to light gray, weathered with fair to good vuggy porosity, barren, angular in part. slightly dolomitic with scattered poor inter-crystalline porosity, no fluorescents, very light sour odor.

Structural Comparison

	American Warrior, Inc. Schaben #2-13 Sec. 13 T20s R22w 2265' FSL & 1207' FWL	Lucky Lady Oil Co. Wittman #1 Sec. 13 T20s R22w 2310' FSL & 330' FWL		Strecker #1 Pendleton Land & Expl Sec. 13 T20s R22w 1450' FSL & 1190' FWL	
Formation					
Anhydrite	1464', +793	1464', +775	(+18)	NA	NA
Base	1501', +756	NA	NA	NA	NA
Heebner	3744', -1487	3743', -1504	(+17)	3742', -1486	(-1)
Lansing	3789', -1532	3791', -1552	(+20)	3786', -1530	(-2)
BKc	4114', -1857	NA	NA	NA	NA
Pawnee	4231', -1974	NA	NA	NA	NA
Fort Scott	4306', -2049	4310', -2071	(+22)	4304', -2048	(-1)
Cherokee	4331', -2074	4337', -2098	(+24)	4327', -2071	(-3)
Mississippian	4399', -2142	4419', -2180	(+38)	4408', -2152	(+10)
Osage	4430', -2173	NA	NA	NA	NA

Summary

The location for the Schaben #2-13 was found via 3-D seismic survey. The new well ran structurally as expected via the survey on all datums expect for the Mississippian. 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 Schaben #2-13 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.