

Geological Report

American Warrior, Inc.

EHT #2-17

975' FNL & 975' FEL

Sec. 17 T18s R21w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
EHT #2-17
975' FNL & 975' FEL
Sec. 17 T18s R21w
Ness County, Kansas
API # 15-135-25792-0000

Drilling Contractor: Petromark Drilling, LLC. Rig #1

Geologist: Jason T Alm

Spud Date: July 29, 2014

Completion Date: August 6, 2014

Elevation: 2188' Ground Level
2194' Kelly Bushing

Directions: Bazine KS, East 1 ½ mi. to FF Rd. North 2 ½ mi.
West into location.

Casing: 213' 8 5/8" surface casing

Samples: 10' wet and dry, 3900' to RTD

Drilling Time: 3600' to RTD

Electric Logs: None

Drillstem Tests: Trilobite Testing, Inc. "Brannon Lonsdale"

Problems: None

Remarks: None

Formation Tops

	American Warrior, Inc. EHT #2-17 Sec. 17 T18s R21w 975' FNL & 975' FEL
Formation	
Anhydrite	1453', +741
Base	1484', +710
Heebner	3652', -1458
Lansing	3701', -1507
BKc	4024', -1830
Pawnee	4098', -1904
Fort Scott	4177', -1983
Cherokee	4196', -2002
Mississippian	4281', -2087
RTD	4302', -2108

Sample Zone Descriptions

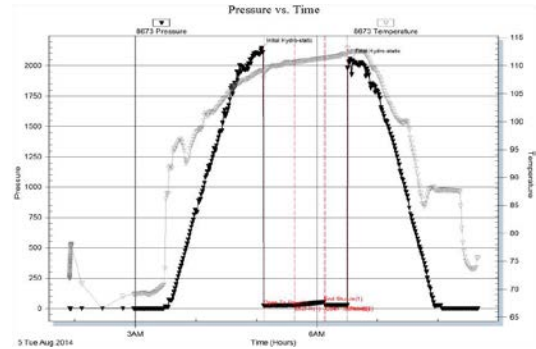
- Cherokee Sand (4200', -2006):** **Covered in DST #1**
 Ss – Fine to very fine grained with poor scattered inter-granular porosity, slight spotted oil stain, no show of free oil, no odor, very dull cut fluorescents.
- Mississippian Osage (4281', -2087):** **Covered in DST #2&3**
 Dolo – Δ – Fine crystalline with scattered fair inter-crystalline and vuggy porosity, very heavy slightly triptolic chert, mostly fresh with fair to good vuggy porosity, light very scattered oil stain, no show of free oil, mostly barren, 5 units hotwire.

Drill Stem Tests
 Trilobite Testing, Inc.
 "Brannon Lonsdale"

DST #1 Cherokee Sand

Interval (4196' – 4240') Anchor Length 44'
 IHP – 2141 #
 IFP – 30" – Built to ¾ in. 21-25 #
 ISI – 30" – Dead 52 #
 FFP – 10" – Dead 24-26 #
 FHP – 2054 #
 BHT – 112°F

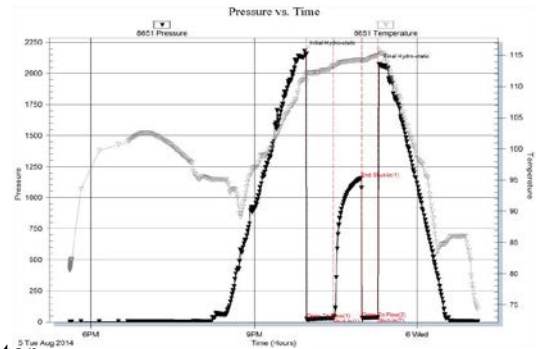
Recovery: 5' Mud



DST #2 Mississippian Osage

Interval (4289' – 4296') Anchor Length 7'
 IHP – 2179 #
 IFP – 30" – Built to ¾ in. 24-32 #
 ISI – 30" – Dead 1158 #
 FFP – 10" – V.W.S.B. 34-38 #
 FHP – 2072 #
 BHT – 115°F

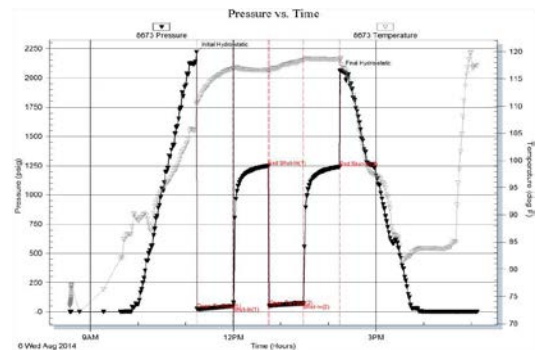
Recovery: 30' SOWCM 10% Oil, 20% Water



DST #3 Mississippian Osage

Interval (4295' – 4302') Anchor Length 7'
 IHP – 2216 #
 IFP – 45" – Built to 2 ¼ in. 23-48 #
 ISI – 45" – Dead 1247 #
 FFP – 45" – Built to 1 ½ in. 49-72 #
 FSI – 45" – Dead 1239 #
 FHP – 2058 #
 BHT – 118°F

Recovery: 120' MW 28k Chlorides



Structural Comparison

	American Warrior, Inc. EHT #2-17 Sec. 17 T18s R21w 975' FNL & 975' FEL	American Warrior, Inc. EHT-Supes Unit #1 Sec. 17 T18s R21w 2640' FSL & 650' FEL		American Warrior, Inc. EHT #1-17 Sec. 17 T18s R21w 2560' FNL & 2210' FWL	
Formation					
Anhydrite	1453', +741	1436', +744	(-3)	1459', +744	(-3)
Base	1484', +710	1469', +711	(-1)	1494', +709	(+1)
Heebner	3652', -1458	3649', -1469	(+9)	3666', -1463	(+5)
Lansing	3701', -1507	3695', -1515	(+8)	3710', -1507	FL
BKc	4024', -1830	4014', -1834	(+4)	4035', -1832	(+2)
Pawnee	4098', -1904	4186', -1906	(+2)	4108', -1905	(+1)
Fort Scott	4177', -1983	4164', -1984	(+1)	4187', -1984	(+1)
Cherokee	4196', -2002	4186', -2006	(+4)	4206', -2003	(+1)
Mississippian	4281', -2087	4269', -2089	(+2)	4287', -2084	(-3)

Summary

The location for the EHT #2-17 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Three Drill Stem Tests were conducted all of which were negative. After all gathered data had been examined the decision was made to plug and abandon the EHT #2-17 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.