

Geological Report

American Warrior, Inc.
Fritz-Brenner Unit #1
100' FNL & 2175' FWL
Sec. 29 T17s R21w
Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Fritz-Brenner Unit #1
100' FNL & 2175' FWL
Sec. 29 T17s R21w
Ness County, Kansas
API # 15-135-25718-0000

Drilling Contractor: Discovery Drilling Co. Inc. Rig #3

Geologist: Jason T Alm

Spud Date: August 2, 2014

Completion Date: August 10, 2014

Elevation: 2210' Ground Level
2218' Kelly Bushing

Directions: Bazine KS, from the intersection of Hwy 96 and
Austin St. North 6 mi. to 190 Rd. East 1 mi. to EE
Rd. North 1 mi. East into location.

Casing: 224' 8 5/8" surface casing
4869' 5 1/2" production casing

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

Drilling Time: 3600' to RTD

Electric Logs: Pioneer Energy Services "Dan Schmidt"
CNL/CDL, DIL

Drillstem Tests: Two, Trilobite Testing, Inc. "Cody Bloedorn"

Problems: None

Remarks: Starting losing fluid in the Arbuckle around 4640'.

Formation Tops

Formation	American Warrior, Inc. Fritz-Brenner Unit #1 Sec. 29 T17s R21w 100' FNL & 2175' FWL
Anhydrite	1510', +708
Base	1548', +670
Heebner	3684', -1465
Lansing	3728', -1510
BKc	4002', -1784
Pawnee	4103', -1885
Fort Scott	4188', -1970
Cherokee	4203', -1985
Mississippian	4286', -2068
Osage	4296', -2078
Gilmore City	4382', -2164
Viola	4462', -2244
Simpson	4611', -2393
Arbuckle	4616', -2398
LTD	4866', -2648
RTD	4870', -2652

Sample Zone Descriptions

Mississippian Osage (4296', -2078): **Covered in DST #1,2**

Chert – Dolo – Fine crystalline with poor inter-crystalline and vuggy porosity, heavy slightly triptolic chert, mostly fresh with good vuggy porosity, light to fair spotted oil stain in porosity, slight show of free oil, very light odor.

Drill Stem Tests

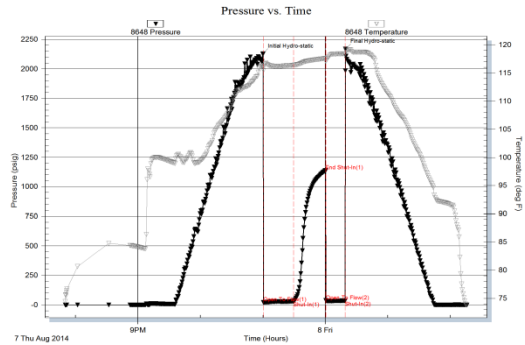
Trilobite Testing, Inc.
"Cody Bloedorn"

DST #1 Mississippian Osage

Interval (4304' – 4312') Anchor Length 8'

IHP	– 2127 #	
IFP	– 30" – Built to ½ in.	20-30 #
ISI	– 30" – Dead	1138 #
FFP	– 10" – Dead	37-35 #
FHP	– 2168 #	
BHT	– 119°F	

Recovery: 5' CO
 30' SOCM 5% Oil

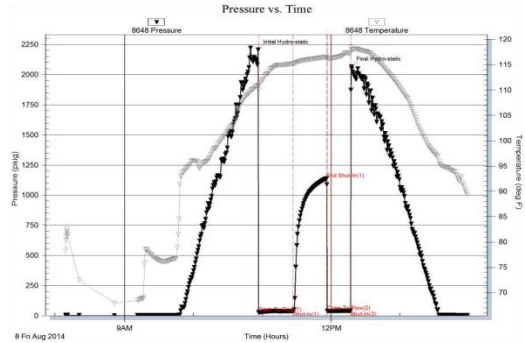


DST #2 Mississippian Osage

Interval (4312' – 4320') Anchor Length 8'

IHP	– 2205 #	
IFP	– 30" – Built to 1 in.	28-39 #
ISI	– 30" – Dead	1138 #
FFP	– 20" – Dead	39-41 #
FHP	– 2064 #	
BHT	– 117°F	

Recovery: 45' WM w/ oil spots 20% Water



Structural Comparison

Formation	American Warrior, Inc. Fritz-Brenner Unit #1 Sec. 29 T17s R21w 100' FNL & 2175' FWL	ARES Energy LTD Brenner #20-12 Sec. 20 T17s R21w 1555' FSL & 1139' FWL	ARES Energy LTD Brenner #20-10 Sec. 20 T17s R21w 1892' FSL & 2124' FEL
Anhydrite	1510', +708	NA	NA
Base	1548', +670	NA	NA
Heebner	3684', -1465	3706', -1466	(+1)
Lansing	3728', -1510	3750', -1510	FL
BKc	4002', -1784	NA	NA
Pawnee	4103', -1885	4123', -1883	(-2)
Fort Scott	4188', -1970	NA	NA
Cherokee	4203', -1985	NA	NA
Mississippian	4286', -2068	4292', -2052	(-16)
Osage	4296', -2078	NA	NA
Gilmore City	4382', -2164	NA	NA
Viola	4462', -2244	4478', -2238	(-6)
Simpson	4611', -2393	NA	NA
Arbuckle	4616', -2398	4639', -2399	(+1)

Summary

The location for the Fritz-Brenner Unit #1 was found via 3-D seismic survey. The new well ran structurally lower than expected via the survey. Two Drill Stem Tests were conducted, both of which were negative. After all gathered data had been examined the decision was made to drill the well into the Arbuckle Formation and convert it into a Salt Water Disposal.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.