

Geological Report

American Warrior, Inc.

Seltman #11

440' FSL & 440' FWL

Sec. 24 T18s R21w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Seltman #11
440' FSL & 440' FWL
Sec. 24 T18s R21w
Ness County, Kansas
API # 15-135-25455-0000

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

Geologist: Jason T Alm

Spud Date: August 28, 2013

Completion Date: September 3, 2013

Elevation: 2092' Ground Level
2100' Kelly Bushing

Directions: Alexander KS, West 3 Mi. North 1/4 mi. along
lease rd. West and South into location.

Casing: 1309' 8 5/8" surface casing
4171' 5 1/2" production casing

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

Drilling Time: 3500' to RTD

Electric Logs: Pioneer Energy Services "Daylan Kerr"
CNL/CNL, DIL

Drillstem Tests: One, Trilobite Testing, Inc. "Ray Schwager"

Problems: None

Remarks: None

Structural Comparison

	American Warrior, Inc. Seltman #11 Sec. 24 T18s R21w 440' FSL & 440' FWL	American Warrior, Inc. Seltman #9 Sec. 24 T18s R21w 1455' FSL & 850' FWL		American Warrior, Inc. Seltman #10 Sec. 25 T18s R21w 720' FNL & 1100' FWL	
Formation					
Anhydrite	1300', +800	1297', +798	(+2)	1293', +802	(-2)
Base	1330', +770	1328', +767	(+3)	1327', +768	(+2)
Heebner	3532', -1432	3528', -1433	(+1)	3538', -1443	(+9)
Lansing	3576', -1476	3572', -1477	(+1)	3581', -1486	(+10)
BKc	3896', -1796	3892', -1797	(+1)	3898', -1803	(+7)
Pawnee	3977', -1877	3973', -1878	(+1)	3984', -1889	(+12)
Fort Scott	4040', -1940	4034', -1939	(-1)	4046', -1951	(+11)
Cherokee	4056', -1956	4051', -1956	FL	4061', -1966	(+10)
Mississippian	4130', -2030	4131', -2036	(+6)	4134', -2039	(+9)

Summary

The location for the Seltman #11 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 inconclusive. After all gathered data had been examined the decision was made to run 5 ½ inch production casing later convert the Seltman #11 into an injection well for a waterflood project.

Recommended Perforations

Cherokee A Sand: (4066' – 4072') DST #1

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.