

Geological Report

Bamburger #1-7
1828' FNL & 1941' FWL
Sec. 7 T23s R23w
Hodgeman County, Kansas



American Warrior, Inc.

General Data

Well Data:	American Warrior, Inc. Bamburger #1-7 1828' FNL & 1941' FWL Sec. 7 T23s R23w Hodgeman County, Kansas API # 15-083-21930-0000
Drilling Contractor:	Discovery Drilling Co. Inc. Rig #3
Geologist:	Jason T Alm
Spud Date:	January 7, 2017
Completion Date:	January 14, 2017
Elevation:	2309' Ground Level 2317' Kelly Bushing
Directions:	Jetmore KS, South edge of town, East 1/8 mi, South into location.
Casing:	220' 8 5/8" surface casing
Samples:	10' wet and dry, 4250' to RTD
Drilling Time:	3750' to RTD
Electric Logs:	None
Drillstem Tests:	One, Trilobite Testing, Inc. "Ken Swinney"
Problems:	None
Remarks:	DST #1 was pulled early due to such strong blows.

Formation Tops

Formation

Anhydrite
Base

Heebner
Lansing
BKC
Marmaton
Pawnee
Fort Scott
Cherokee
Basil Cher Sand
RTD

American Warrior, Inc.

Bamburger #1-7

Sec. 7 T23s R23w

1828' FNL & 1941' FWL

1517' +800

1546' +771

3891' -1574

3945' -1628

4360' -2043

4380' -2063

4476' -2159

4514' -2197

4542' -2225

4620' -2303

4635' -2318

Sample Zone Descriptions

Basil Cher Sand

(4620' -2303): Covered in DST #1

Ss – Quartz, frosted, fine to medium grained, sub-rounded, fairly sorted, fairly cemented with fair to good inter-granular porosity, very scattered light spotted oil stain, very slight show of free oil when broken, no odor, very dull scattered yellow fluorescents, heavily glauconitic, 31 units hotwire.

Drill Stem Tests

Trilobite Testing, Inc.

“Ken Swinney”

DST #1 Basil Cherokee Sand

Interval (4540' – 4635') Anchor Length 95'

IHP – 2199 #

IFP – 5" – B.O.B. 30 sec. 1174-1141 #

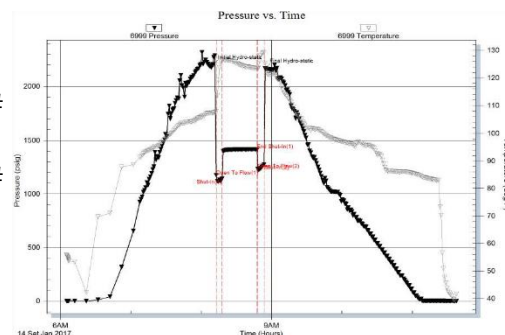
ISI – 30" – Dead 1418 #

FFP – 5" – B.O.B. 30 sec. 1235-1278 #

FHP – 2166 #

BHT – 129°F

Recovery: 2232' Muddy Water 95% Water



Structural Comparison

Formation	American Warrior, Inc. Bamburger #1-7 Sec. 7 T23s R23w 1828' FNL & 1941' FWL	Jones-Gebert Oil, Inc. Litzenberger #1 Sec. 7 T23s R23w SW SW		American Warrior, Inc. Doll-Mabel #1-18 Sec. 18 T23s R23w 196' FSL & 1909' FEL	
Anhydrite	1517' +800	NA	NA	1618' +815	(-15)
Base	1546' +771	NA	NA	1647' +790	(-19)
Heebner	3891' -1574	3942' -1567	(-7)	4022' -1589	(+15)
Lansing	3945' -1628	3994' -1619	(-9)	4074' -1642	(+14)
BKC	4360' -2043	4400' -2025	(-18)	4492' -2059	(+16)
Marmaton	4380' -2063	4422' -2047	(-16)	4505' -2072	(+9)
Pawnee	4476' -2159	4530' -2155	(-4)	4602' -2169	(+10)
Fort Scott	4514' -2197	4566' -2191	(-6)	4638' -2205	(+8)
Cherokee	4542' -2225	4592' -2217	(-8)	4665' -2232	(+7)
Basil Cher Sand	4620' -2303	4682' -2307	(+4)	4746' -2313	(+10)
Mississippian	Not Reached	4704' -2329	NR	4783' -2350	NR

Summary

The location for the Bamburger #1-7 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 negative. After all gathered data had been examined the decision was made to plug and abandon the Bamburger #1-7 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.