Geological Report

American Warrior Inc.
Volovka #1-34
1780' FNL & 1525' FEL
Sec. 34 T34S R2W
Sumner County, Kansas

James Dilts
Geologist

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American Warrior, Inc.

General Data

Well Data:	American Warrior Inc. Volovka #1-34 SE-NE-SW-NE 1780' FNL & 1525' FEL Sec. 34 T.34S R. 2 W. Sumner County, Kansas API # 15-191-22, 528-0000 Lat N 37 03' 02.478068" Long W 97 30' 54.887712"
Drilling Contractor:	Val Drilling Co., Rig #3
Spud Date:	4/7/2008
Rotary TD Date:	4/18/2008
Elevation:	1107' Ground Level 1117' Kelly Bushing
Casing:	320' 8 5/8" 24# surface casing set at 330' w/ 200 sx 60/40 w/3%cc & 2%gel 4589.01' new 5 ½" 17# new production casing set at 4575' w/165 sx AA-2 cement & ¼#flocele
Samples:	10' wet and dry, 2700' to RTD
Drilling Time:	2700' to RTD
Electric Logs:	CNL/CDL/MEL/BHCS/DIL
Drillstem Tests:	Two, Trilobite Testing Inc.
Problems:	None

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Formation Tops

Volovka 1-34	
Heebner	3390'-2024
Toronto	3410'-2044
Brown Lime	3762'-2396
Kansas City	4016'-2650
BKC	4266'-2900
Marmaton	4338'-2972
Cherokee	4471'-3105
Mississippi	4653'-3287
Viola	5078'-3712
Simpson Sd	5104'-3738

Drill Stem Tests

Trilobite Testing Inc.

DST #1 Mississippi
Interval (4164' – 4180') Anchor Length 16'
Times: 30-60-30-60

I.F. – BOB 11 Min	IFP 17.11-49.03#
I. S. I. - No Blow	ISI 1641.48#
F. F. – BOB 9 Min	FFP 52.92-83.60#
F. S. I. – No Blow	FSI 1637.49#

Recovery: 660' GIP %gas %mud
124' Water
62' WCM 35%Water 65%Mud

DST #2 Simpson Sand
Interval (4569'-4579') Anchor Length 10'
Times: 30-60-30-60

I.F. –BOB 45 Sec	IFP 89.13-134.89#
I.S.I.-No Blow	ISI 1807.97#

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F.F.- Strong Blow
F.S.I.-No Blow

FFP 116.71- 200.#
FSI 1677.10#

Recovery: 4083' GIP
464' GSYO 15%Gas 85%Oil

Summary: Due to structural position and DST recovery, the decision was made to set 5-1/2" production casing for open hole completion in the Simpson Sand.

Recommended Perforations:

Simpson Sand: 4575'-4579' Open Hole

Respectfully Submitted,

James F Dilts

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