

Geological Report

American Warrior Inc.
Corzine #1-16
335' FSL & 1267' FEL
Sec. 16 T34S R2W
Sumner County, Kansas

James Dilts
Geologist

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 28 2010

CONSERVATION DIVISION
WICHITA, KS

American Warrior, Inc.

General Data

Well Data:	American Warrior Inc. Corzine #1-16 NW-SW-SE-SE 335' FNL & 1267' FEL Sec. 16 T.34S R. 2 W. Sumner County, Kansas API # 15-191-22, 559-0000 Lat N 37 05' 08.23637" Long W 97 31' 58.888687"
Drilling Contractor:	Val Drilling Co., Rig #3
Spud Date:	12/27/2008
Rotary TD Date:	1/6/2009
Elevation:	1116' Ground Level 1126' Kelly Bushing
Casing:	293' 8 5/8" 23# surface casing set at 303' w/ 200 sx 60/40 w/3%cc & 2%gel 4539.88' new 5 1/2" 15.5# new production casing set at 4550' w/175 sx common cement
Samples:	10' wet and dry, 500' to RTD
Drilling Time:	500' to RTD
Electric Logs:	CNL/CDL/MEL/BHCS/DIL
Drillstem Tests:	One, Trilobite Testing Inc.
Problems:	None

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 28 2010

CONSERVATION DIVISION
WICHITA, KS

Formation Tops

Corzine 1-16

Heebner	2591'-1465
Toronto	2695'-1569
Brown Lime	2923'-1797
Kansas City	3432'-2306
BKC	3570'-2444
Marmaton	3696'-2570
Cherokee	3848'-2722
Mississippi	4112'-2986
Viola	4539'-3413
Simpson Sd	4555'-3429

Drill Stem Tests

Trilobite Testing Inc.

DST #1 Simpson
Interval (4545' – 4560') Anchor Length 15'
Times: 30-60-30-60
I.F. – BOB 1 Min IFP 39.32-54.94#
I. S. I. - No Blow ISI 1785.79#
F. F. – BOB 15 Sec FFP 50.75-90.65#
F. S. I. – Weak Blow Never Died FSI 2171.9#

Recovery: 45' SOGCM 15%gas 5%oil 5%w 75%mud
 60' HOGWCM 40%gas 15%oil 10%w 35%mud
 60' HOGWCM 70%gas 20%oil 10%w
 60' SMOGOW 50%gas 15%oil 10%w
 3670' GIP

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 28 2010

CONSERVATION DIVISION
WICHITA, KS

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: 4550'-4556' Open Hole

Respectfully Submitted,

James F Dilts

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 28 2010

CONSERVATION DIVISION
WICHITA, KS