

Geological Report

American Warrior Inc.
Wolff #1-2
335' FNL & 335' FWL
Sec. 2 T34S R6W
Harper County, Kansas

James Dilts
Geologist

American Warrior, Inc.

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 09 2010
CONSERVATION DIVISION
WICHITA, KS

General Data

Well Data: American Warrior Inc.
Wolff #1-2
NW-NW-NW
335' FNL & 335' FWL
Sec. 2 T.34S R.6 W.
Harper County, Kansas
API # 15-077-21, 648-0000
Lat N 37 07 22.677765
Long W 97 56 48.534021

Drilling Contractor: Val Drilling Co.

Spud Date: 12/5/2008

Rotary TD Date: 12/17/2008

Rotary TD: 5302'

Elevation: 1283' Ground Level
1293' Kelly Bushing

Casing: Surface 295' 8 5/8" 24# surface casing set at
305' w/200 sx 60/40 3%cc 2%gel
Production 5167' 5.5" 17# at 5180'w/275 sx
common

Samples: 10' wet and dry, 2700' to RTD

Drilling Time: 2700' to RTD

Electric Logs: DIL/CDL//BHCS/CNL

Drillstem Tests: Two

Problems: None

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 09 2010

CONSERVATION DIVISION
WICHITA, KS

Formation Tops

Wolff 1-2

Heebner	3146'-1853
Brown Lime	3516'-2223
Kansas City	3810'-2517
BKC	4060'-2767
Marmaton	4124'-2831
Pawnee	4214'-2921
Ft Scott	4256'-2963
Cherokee	4262'-2969
Mississippi	4502'-3209

DST 1: Mississippi

Interval (4515'-4524') Anchor Length 9'

I.F Weak Blow 3.5" 30Min	IF 18-39#
I.S.I No Blow	ISI 1525#
F.F Weak Blow	FF 41-68#
F.S.I No Blow	FSI 1494#

Recovery: 240' GIP

15' SOCM	%gas 6%	oil %w	94% mud
60' SOCGWCM	4% gas	5% oil	10% w 81% mud

DST 2: Simpson Sand

Interval (4935'-4947') Anchor Length 12'

I.F Strong Blow BOB 4 Min	IF 69-557#
I.S.I No Blow	ISI 2022#
F. F Strong Blow BOB 4.5Min	FF 567-1116#
F.S.I Blow Back 3"	FSI 2022#

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 09 2010

CONSERVATION DIVISION
WICHITA, KS

Recovery: 315' GIP

60' WCM	%gas	%oil	10%w	90% mud
120' WM	%gas	%oil	40%w	60% mud
120' HMCW	%gas	%oil	70%w	30% mud
1810' SW	%gas	%oil	100%w	% mud

Summary: Due to structural position and log information, the decision was made to case the Wolff 1-2 for further evaluation

Respectfully Submitted,
James F Dilts

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 09 2010

CONSERVATION DIVISION
WICHITA, KS