

Geological Report

American Warrior, Inc.

Dorothy #1-28

2040' FNL & 2284' FEL

Sec 28, T13s, R19w

Ellis County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Dorothy #1-28
2040' FNL & 2284' FEL
Sec 28, T13s, R19w
Ellis County, Kansas
API # 15-051-26818-00-00

Drilling Contractor: Discovery Drilling Rig #3

Geologist: Luke Thompson

Spud Date: February 11, 2016

Completion Date: February 17, 2016

Elevation 2185' G.L.
2193' K.B.

Directions: From the center of Ellis, KS at the intersection of Hwy 247 North & Old Hwy 40 – Now go 7.6 miles East on Old Hwy 40 – Now go 0.5 mile South on Yocemento Ave. - West into.

Casing: 213' 8 5/8" #28 Surface Casing

Samples: 3050' to RTD 10' Wet & Dry

Drilling Time: 3100' to RTD

Electric Logs: Pioneer Energy Services "J. Henrickson"
Full Sweep

Drillstem Tests: One-Trilobite Testing "Ray Schwager"

Problems: none encountered

Formation Tops

Dorothy #1-28

2040' FNL & 2284' FEL

Sec 28, T13s, R19w

| | |
|--------------|-------------|
| Anhydrite | 1500' +691 |
| Base | 1548' +645 |
| Topeka | 3229' -1034 |
| Heebner | 3466' -1273 |
| Toronto | 3488' -1295 |
| Lansing | 3512' -1319 |
| BKC | 3760' -1567 |
| Marmaton | 3798' -1605 |
| Conglomerate | 3832' -1639 |
| Arbuckle | 3871' -1678 |
| RTD | 3980' -1787 |
| LTD | 3980' -1787 |
| | |
| | |

Sample Zone Descriptions

Toronto

(3500', -1307):

Covered in DST #1

Limestone, tan-cream, sub-crystalline, mudstone, very poor vuggy porosity, slight odor, poor stain, very poor saturation, very slight show of free oil, tight. Faint yellow fluorescence, poor slow stream cut.

Lansing C

(3548', -1355):

Covered in DST #1

Limestone, tan, sub-crystalline, sub-oolitic, fossil hash, fair oomoldic porosity, fair odor, fair stain, fair/poor saturation, fair show of free oil. Faint yellow fluorescence, fair stream cut.

Lansing H

(3660', -1467): Covered in DST #2

Limestone, cream, sub-crystalline, sub-oolitic, very poor oolitic porosity, fair odor, poor stain, very poor saturation, very poor show of free oil. Faint yellow fluorescence, poor stream cut.

Lansing I

(3680', -1487): Covered in DST #2

Limestone, cream, sub-crystalline, slightly oolitic, poor oolitic porosity, fair odor, poor stain, poor saturation, poor show of free oil. Faint yellow fluorescence, fair stream cut.

Lansing J

(3696', -1503): Covered in DST #2

Limestone, cream, sub-crystalline, sub-oolitic, scattered fair oomoldic porosity, fair odor, scattered fair stain, poor saturation, fair/poor show of free oil. Faint yellow fluorescence, fair stream cut.

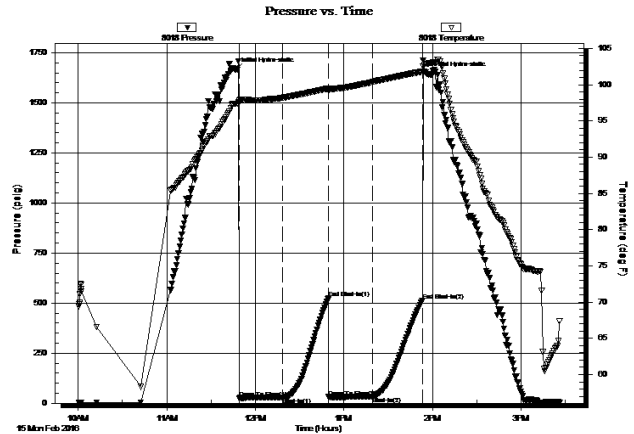
Drill Stem Tests

Trilobite Testing
"Ray Schwager"

DST #1 Toronto – Lansing C

Interval (3495' – 3560') Anchor Length 65'

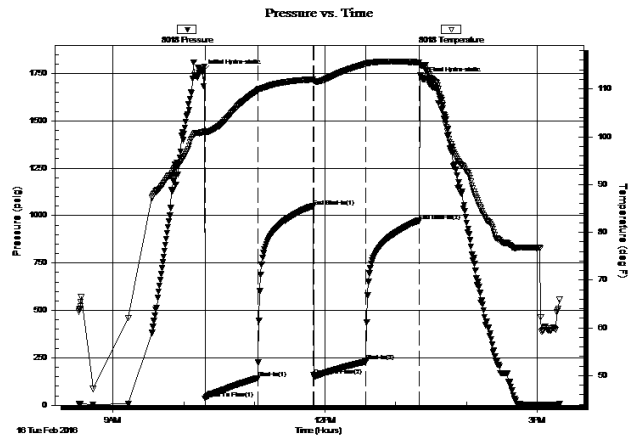
| | | |
|------------------|-------------------|--------|
| IHP | - 1666 # | |
| IFP | - 30" – WSB to ½" | 25-29# |
| ISI | - 30" – No Return | 523 # |
| FFP | - 30" – WSB to ¼" | 30-32# |
| FSIP | - 30" – WSB | 513 # |
| FHP | - 1643 # | |
| BHT | - 103° F | |
| Recovery: | 40' GIP | |
| | 20' SOCM | 1% O |



DST #2 Lansing H-K

Interval (3654' – 3734) Anchor Length 80'

| | | |
|------------------|-----------------------|-----------|
| IHP | - 1757 # | |
| IFP | - 45" – BOB in 35 min | 36-143 # |
| ISI | - 45" – No Return | 1048 # |
| FFP | - 45" – 8" blow | 157-231 # |
| FSIP | - 45" – No Return | 972 # |
| FHP | - 1720 # | |
| BHT | - 115° F | |
| Recovery: | 10' HOVM | 40% O |
| | 62' OCWM | 10% O |
| | 435' W | |



Structural Comparison

| | American Warrior, Inc. Dorothy #1-28 Sec. 28, T13s, R19w 2040' FNL & 2284' FEL | | Flatland Resources Corp. Bemis #1-29 Sec. 29, T13s, R19w 1868' FNL & 788' FEL | | Clinton Oil Reidel-Miller 1-V Sec. 28, T13s, R19w 330' FSL & 330' FEL |
|-------------------------|---|-----|--|-----|--|
| <u>Formation</u> | | | | | |
| Topeka | 3229' -1034 | +12 | 3208' -1046 | -18 | 3160' -1016 |
| Heebner | 3466' -1273 | +11 | 3444' -1284 | -9 | 3408' -1264 |
| Toronto | 3488' -1295 | +10 | 3467' -1305 | -7 | 3432' -1288 |
| Lansing | 3512' -1319 | +8 | 3489' -1327 | -6 | 3454' -1313 |
| BKC | 3760' -1567 | +10 | 3739' -1577 | -11 | 3700' -1556 |
| Marmaton | 3798' -1605 | +18 | 3785' -1623 | -4 | 3744' -1601 |
| Conglom | 3832' -1639 | +9 | 3810' -1648 | -18 | 3765' -1621 |
| Arbuckle | 3871' -1678 | -3 | 3837' -1675 | -13 | 3803' -1665 |

Summary

The location for the Dorothy #1-28 well was found via 3-D seismic survey. The new well ran structurally as expected. Two drill stem tests were conducted, neither of which recovered commercial quantities of oil. After all the gathered data had been examined, the decision was made to plug and abandon the Dorothy #1-28 well.

Respectfully Submitted,

Lukas Thompson
American Warrior, Inc.