



KANSAS CORPORATION COMMISSION 1096718  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4058  
Name: American Warrior, Inc.  
Address 1: 3118 Cummings Rd  
Address 2: PO BOX 399  
City: GARDEN CITY State: KS Zip: 67846 +  
Contact Person: Joe Smith  
Phone: (620) 275-2963  
CONTRACTOR: License # 5929  
Name: Duke Drilling Co., Inc.  
Wellsite Geologist: Kevin Timson  
Purchaser: NCRA

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

08/22/2012    08/28/2012    10/04/2012  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-135-25465-00-00

Spot Description: \_\_\_\_\_

NE NE NW SW Sec. 34 Twp. 20 S. R. 26  East  West  
2440 Feet from  North /  South Line of Section  
1084 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Ness

Lease Name: Goodman Well #: 2-34

Field Name: \_\_\_\_\_

Producing Formation: Mississippian

Elevation: Ground: 2445 Kelly Bushing: 2458

Total Depth: 4540 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 267 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: 1696 Feet

If Alternate II completion, cement circulated from: 1696

feet depth to: 0 w/ 175 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 14000 ppm Fluid volume: 80 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: Deanna Garrison Date: 10/16/2012



1096718

Operator Name: American Warrior, Inc. Lease Name: Goodman Well #: 2-34  
 Sec. 34 Twp. 20 S. R. 26  East  West County: Ness

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

|  |  |
|--|--|
| Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(If no, Submit Copy)</i><br><br>List All E. Logs Run:<br><br>Porosity<br>Induction<br>Micro | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br>Name Top Datum<br>Attached Attached Attached |
|--|--|

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used |                   |                           |                   |               |                |              |                            |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc.           |                   |                           |                   |               |                |              |                            |
| Purpose of String   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface   | 12.250            | 8.625                     | 24                | 267           | Class A        | 175          | 3%CC, 2% gel.              |
| Production  | 7.875             | 5.50                      | 15.5              | 4518          | EA-2           | 125          |                            |
|   |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD |                  |                |              |                            |
|---------------------------------------|------------------|----------------|--------------|----------------------------|
| Purpose:                              | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| ___ Perforate                         |                  |                |              |                            |
| ___ Protect Casing                    |                  |                |              |                            |
| ___ Plug Back TD                      | -                |                |              |                            |
| ___ Plug Off Zone                     | -                |                |              |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 4              | 4438'to 4445  |   |       |
|                |   |   |       |
|                |   |   |       |
|                |   |   |       |

|  |                        |  |  |
|--|------------------------|--|--|
| TUBING RECORD: Size: <u>2.375</u> Set At: <u>4516</u> Packer At: _____ |                        | Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |  |
| Date of First, Resumed Production, SWD or ENHR.<br><u>10/09/2012</u>   |                        | Producing Method:<br><input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____ |  |
| Estimated Production Per 24 Hours                                      | Oil Bbls.<br><u>12</u> | Gas Mcf<br><u>0</u>  | Water Bbls.<br><u>15</u> Gas-Oil Ratio _____ Gravity _____ |

|   |   |   |
|---|---|---|
| DISPOSITION OF GAS:<br><input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION:<br><input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><i>(Submit ACO-5) (Submit ACO-4)</i><br><input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL:<br><u>4438'to 4445</u> |
|---|---|---|

|           |                        |
|-----------|------------------------|
| Form      | ACO1 - Well Completion |
| Operator  | American Warrior, Inc. |
| Well Name | Goodman 2-34           |
| Doc ID    | 1096718                |

Tops

| Name          | Top   | Datum |
|---------------|-------|-------|
| Anhy          | 1700' | +758  |
| B/Anhy        | 1738' | +720  |
| Heebner       | 3764' | -1306 |
| Lansing       | 3806' | -1348 |
| Stark         | 4092' | -1634 |
| B/KC          | 4195' | -1737 |
| Marmaton      | 4224' | -1766 |
| Ft.Scott      | 4342' | -1884 |
| Mississippian | 4437' | -1979 |

# **Geological Report**

American Warrior, Inc.

**Goodman #2-34**

2453' FSL & 1065' FWL

Sec. 34, T20s, R26w

Ness County, Kansas



**American Warrior, Inc.**

### General Data

Well Data: American Warrior, Inc.  
Goodman #2-34  
2453' FSL & 1065' FWL  
Sec. 25, T20s, R26w  
Ness County, Kansas  
API # 15-135-25465-0000

Drilling Contractor: Duke Drilling Co. Rig #9

Geologist: Kevin Timson

Spud Date: August 22, 2012

Completion Date: August 28, 2012

Elevation 2445' Ground Level  
2458' Kelly Bushing

Directions: From North Side of Beeler, KS. Now go 12 miles South on C Rd. to the NW corner of section. Now go .7 miles South on C Rd to ingress E-SE into location.

Casing: #24 8 5/8" surface casing set @ 267 with 175 sacks Class A, 3% c.c, 2% gel. #15.5 5 1/2" production casing set @ 4538 with 125 sacks EA-2. Port collar set @ 1697.

Samples: 3750' to RTD 10' wet and dry,

Drilling Time: 3600' to RTD

Electric Logs: Pioneer "K. Bange" Dual Compensated Porosity, Dual Induction, Microresistivity.

Drillstem Tests: One Trilobite Testing "Shane McBride"

Remarks: None

## Formation Tops

### Formation

Anhydrite

Base

Heebner

Lansing

Stark

BKC

Marmaton

Pawnee

Fort Scott

Cherokee

Mississippian

RTD

American Warrior, Inc.

Goodman #2-34

Sec. 34, T20s, R26w

2453' FSL & 1065' FWL

1700' +758

1738' +720

3764' -1306

3806' -1348

4092' -1634

4195' -1737

4224' -1766

4306' -1848

4342' -1884

4366' -1908

4437' -1979

4540' -2082

## Sample Zone Descriptions

Mississippian Warsaw (4450', -1992): Covered in DST #1

Dolomite- Grey. Fine crystalline. Fair vuggy porosity and Fair inter-crystalline porosity. Good stain. Fair to good odor. Show of free oil.

**Drill Stem Tests**  
Trilobite Testing Inc.  
"Shane McBride"

**DST #1**

**Mississippian Warsaw**

Interval (4387' - 4450') Anchor Length 63'

IHP - 2217 #

IFP - 30" - BOB in 8 min

60-219 #

ISI - 45" - 7" Return blow

1289 #

FFP - 30" - BOB in 4 min

230-343 #

FSIP - 45" - 7" Return blow

1273 #

FHP - 2124 #

BHT - 129 ° F

Recovery: 710' GIP

610' CGO (85% oil, 15% gas)

60' SMC GO (70% oil, 20% gas, 10% mud)

120' MCGO (50% oil, 25% gas, 25% mud)

## Structural Comparison

| Formation     | American Warrior, Inc.  |  | Palomino Petroleum, Inc.  |     |
|---------------|---|--|---|-----|
|               | Goodman #2-34<br>Sec. 34, T20s, R26w<br>2453' FSL & 1065' FWL |  | #1 Goodman Family Trust<br>Sec. 35, T20s, R26w<br>1500' FSL & 1150' FWL |     |
| Anhydrite     | 1700' +758  |  | 1672' +775  | -17 |
| Base          | 1738' +720  |  | NA  | NA  |
| Heebner       | 3764' -1306   |  | 3760' -1313   | +7  |
| Lansing       | 3806' -1348   |  | 3806' -1359   | +11 |
| Stark         | 4092' -1634   |  | 4083' -1636   | +2  |
| BKC           | 4195' -1737   |  | 4176' -1729   | -8  |
| Marmaton      | 4224' -1766   |  | 4204' -1757   | -9  |
| Pawnee        | 4306' -1848   |  | 4259' -1835   | -13 |
| Fort Scott    | 4342' -1884   |  | 4324' -1877   | -7  |
| Cherokee      | 4366' -1908   |  | 4347' -1900   | -8  |
| Mississippian | 4437' -1979   |  | 4421' -1974   | -5  |



# ALLIED OIL & GAS SERVICES, LLC 059001

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT:  
Great Bend

|   |               |                |                  |  |                            |                           |                            |
|---|---------------|----------------|------------------|--|----------------------------|---------------------------|----------------------------|
| DATE <u>8/21/12</u>                     | SEC <u>34</u> | TWP <u>20S</u> | RANGE <u>26W</u> | CALLED OUT   | ON LOCATION <u>6:30 PM</u> | JOB START <u>12:00 AM</u> | JOB FINISH <u>11:00 AM</u> |
| LEASE <u>Goodman</u> WELL # <u>2-34</u> |               |                |                  | LOCATION <u>On North 1.5 miles turn East 1/4 to Ry</u> |                            | COUNTY <u>Halpern</u>     | STATE <u>KS</u>            |
| OLD OR <u>NEW</u> (Circle one)          |               |                |                  |  |                            |                           |                            |

CONTRACTOR Duke 9  
 TYPE OF JOB Sur Face  
 HOLE SIZE 12 1/4 T.D. 270 ft  
 CASING SIZE 8 5/8 23" DEPTH 255.78 ft  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 20 ft  
 PERFS.  
 DISPLACEMENT Fresh Water

OWNER American Warrior  
 CEMENT AMOUNT ORDERED 175sp Class #1 + 3% Cud + 2% Cel

EQUIPMENT

PUMP TRUCK CEMENTER Charles Atkins  
 # 398 HELPER Kevin Eddy 2  
 BULK TRUCK  
 # 544, 198 DRIVER Don Casper 2  
 BULK TRUCK  
 # DRIVER

|          |                  |                |                 |
|----------|------------------|----------------|-----------------|
| COMMON   | <u>175</u>       | @ <u>16.25</u> | <u>2,843.75</u> |
| POZMIX   |                  | @              |                 |
| GEL      | <u>4</u>         | @ <u>21.25</u> | <u>85.00</u>    |
| CHLORIDE | <u>6</u>         | @ <u>58.20</u> | <u>349.20</u>   |
| ASC      |                  | @              |                 |
|          |                  | @              |                 |
|          |                  | @              |                 |
|          |                  | @              |                 |
|          |                  | @              |                 |
|          |                  | @              |                 |
|          |                  | @              |                 |
|          |                  | @              |                 |
|          |                  | @              |                 |
| HANDLING | <u>190 LUPP</u>  | @ <u>2.10</u>  | <u>399.00</u>   |
| MILEAGE  | <u>8.16 X 29</u> | @ <u>0.235</u> | <u>190.12</u>   |
|          | <u>251.93</u>    |                |                 |
|          | <u>297</u>       |                |                 |
|          |                  | TOTAL          | <u>4,267.12</u> |

REMARKS:

SERVICE

|                   |               |               |                |
|-------------------|---------------|---------------|----------------|
| DEPTH OF JOB      | <u>255</u>    |               |                |
| PUMP TRUCK CHARGE |               |               | <u>1125.00</u> |
| EXTRA FOOTAGE     |               | @             |                |
| MILEAGE           | <u>HUM 29</u> | @ <u>7.00</u> | <u>203.00</u>  |
| MANIFOLD          |               | @             |                |
|                   | <u>HUM 29</u> | @ <u>4.00</u> | <u>116.00</u>  |
|                   |               | @             |                |

CHARGE TO: American Warrior  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1444.00

PLUG & FLOAT EQUIPMENT

|  |   |  |  |
|--|---|--|--|
|  | @ |  |  |
|  | @ |  |  |
|  | @ |  |  |
|  | @ |  |  |
|  | @ |  |  |

TOTAL \_\_\_\_\_

To: Allied Oil & Gas Services, LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

|                    |                 |  |  |
|--------------------|-----------------|--|--|
| SALES TAX (If Any) | <u>244.20</u>   |  |  |
| TOTAL CHARGES      | <u>5,711.12</u> |  |  |
| DISCOUNT           | <u>1,427.28</u> |  |  |
|                    | <u>4,283.84</u> |  |  |

IF PAID IN 30 DAYS

PRINTED NAME Emigdio Rojas  
 SIGNATURE Emigdio Rojas



CHARGE TO: American Warriors  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

TICKET  
 No 23219

PAGE 1 OF 2

SERVICE LOCATIONS  
 1. Ness City KS WELL/PROJECT NO. 2-34 LEASE Goodman COUNTY/PARISH NESS STATE KS CITY Boaler DATE 28 AUG 12 OWNER  
 2. TICKET TYPE  SERVICE  SALES CONTRACTOR DUKE RIG NAME/NO. 9 SHIPPED VT DELIVERED TO location ORDER NO.  
 3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE coment long string WELL PERMIT NO. WELL LOCATION 34-205-26W  
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

| PRICE REFERENCE | SECONDARY REFERENCE/<br>PART NUMBER | ACCOUNTING |      |    | DESCRIPTION                   | QTY.  |    | U/M |    | UNIT PRICE | AMOUNT  |
|-----------------|-------------------------------------|------------|------|----|-------------------------------|-------|----|-----|----|------------|---------|
|                 |                                     | LOC        | ACCT | DF |                               |       |    |     |    |            |         |
| 575             |                                     | 1          |      |    | MILEAGE                       | 30    | mi |     |    | 6.00       | 180.00  |
| 578             |                                     | 1          |      |    | Pump Charge                   | 1     | ea |     |    | 1500.00    | 1500.00 |
| 402             |                                     | 1          |      |    | Centralizer                   | 5 1/2 | in | 9   | ea | 70.00      | 630.00  |
| 403             |                                     | 1          |      |    | Cement Basket                 | 5 1/2 | in | 2   | ea | 250.00     | 500.00  |
| 404             |                                     | 1          |      |    | Port Collar                   | 5 1/2 | in | 1   | ea | 2400.00    | 2400.00 |
| 406             |                                     | 1          |      |    | Latch dream plug & baffle     | 5 1/2 | in | 1   | ea | 250.00     | 250.00  |
| 407             |                                     | 1          |      |    | Insert float shoe w/AUTO FILL | 5 1/2 | in | 1   | ea | 350.00     | 350.00  |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X  
 DATE SIGNED TIME SIGNED  A.M.  P.M.

REMIT PAYMENT TO:  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

| SURVEY  | AGREE | UN-DECIDED | DIS-AGREE | PAGE TOTAL | AMOUNT    |
|---|-------|------------|-----------|------------|-----------|
| OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?  |       |            |           | 1          | 5810.00   |
| WE UNDERSTOOD AND MET YOUR NEEDS?   |       |            |           | 2          | 5261.13   |
| OUR SERVICE WAS PERFORMED WITHOUT DELAY?  |       |            |           | Subtotal   | 11,071.13 |
| WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?                        |       |            |           | Tax 6.3%   | 552.27    |
| ARE YOU SATISFIED WITH OUR SERVICE?<br><input type="checkbox"/> YES <input type="checkbox"/> NO |       |            |           | TOTAL      | 11,623.40 |

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT OPERATOR [Signature] APPROVAL

Thank You!



PO Box 466.  
Ness City, KS 67560  
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 23219

CUSTOMER American Warrior WEL Reedman 2-34 DATE 28 AUG 12 PAGE 2 OF 2

| PRICE REFERENCE | SECONDARY REFERENCE/<br>PART NUMBER | ACCOUNTING |      |    | TIME | DESCRIPTION                | QTY.  |     | U/M    |    | UNIT PRICE | AMOUNT  |
|-----------------|-------------------------------------|------------|------|----|------|----------------------------|-------|-----|--------|----|------------|---------|
|                 |                                     | LOC        | ACCT | DF |      |                            |       |     |        |    |            |         |
| 325             |                                     | 1          |      |    |      | STANDARD cement (for #A-2) | 175   | sk  |        |    | 13.50      | 2362.50 |
| 284             |                                     | 1          |      |    |      | calseal                    | 800   | lb  | 8      | sk | 35.00      | 280.00  |
| 283             |                                     | 1          |      |    |      | salt                       | 900   | lb  |        |    | 0.20       | 180.00  |
| 292             |                                     | 1          |      |    |      | halad-322                  | 125   | lb  |        |    | 7.75       | 968.75  |
| 276             |                                     | 1          |      |    |      | Flucela                    | 50    | lb  |        |    | 2.00       | 100.00  |
| 281             |                                     | 1          |      |    |      | mud flush                  | 500   | gal |        |    | 1.25       | 625.00  |
| 221             |                                     | 1          |      |    |      | KCH liquid                 | 2     | gal |        |    | 25.00      | 50.00   |
| 290             |                                     | 1          |      |    |      | D-AIR                      | 2     | gal |        |    | 35.00      | 70.00   |
| 581             |                                     | 1          |      |    |      | SERVICE CHARGE             | 175   |     |        |    | 2.00       | 350.00  |
| 583             |                                     | 1          |      |    |      | MILEAGE CHARGE             | 18325 |     | 20     |    | 1.00       | 274.88  |
|                 |                                     |            |      |    |      | TOTAL WEIGHT               |       |     | 274.88 |    |            |         |
|                 |                                     |            |      |    |      | LOADED MILES               |       |     |        |    |            |         |
|                 |                                     |            |      |    |      | TON MILES                  |       |     |        |    |            |         |

CONTINUATION TOTAL 5261.13

JOB LOG

SWIFT Services, Inc.

DATE 28 AUG 12 PAGE NO.

CUSTOMER Amazon Warrior WELL NO. 2-34 LEASE Goodman JOB TYPE cement long string TICKET NO. 23219

| CHART NO. | TIME                    | RATE (BPM)                                    | VOLUME (BBL) (GAL) | PUMPS |   | PRESSURE (PSI)                |        | DESCRIPTION OF OPERATION AND MATERIALS      |
|-----------|-------------------------|---|--------------------|-------|---|-------------------------------|--------|---|
|           |                         |   |                    | T     | C | TUBING                        | CASING |   |
|           |                         |   |                    |       |   |                               |        | 125' EA-2 w/ 1/2" floccle                   |
|           |                         |   |                    |       |   |                               |        | 5 1/2" x 15.5" casing 109 joints 4542'      |
|           |                         |   |                    |       |   |                               |        | RTD - 9540' 3 height 21'                    |
|           |                         |   |                    |       |   |                               |        | Cent 1,2,3,4,5,6,7, 27,68 basket 7,68       |
|           | <del>1000</del><br>1100 |   |                    |       |   |                               |        | on loc TRK 114                              |
|           | 1300                    |   |                    |       |   |                               |        | start 5 1/2" 15.5" casing in well           |
|           | 1340                    | 33<br>33 1/2                                  |                    |       |   | 200                           |        | Pump 550 gal mud flush                      |
|           |                         |   |                    |       |   | 200                           |        | Pump 20 bbl KCL flush                       |
|           | 1347                    |   | 7                  |       |   |                               |        | Plug RH - MH <del>70 SKS - 20 SKS</del>     |
|           | 1353                    | 3 1/4<br><del>3 1/4</del><br><del>3 1/4</del> | 35<br>95<br>108    |       |   | 200<br><del>800</del><br>1500 |        | mix <del>SA-2</del> SA-2 125 SKS @ 15.3 PPG |
|           | K105                    |   |                    |       |   |                               |        | Drop latch down plug                        |
|           |                         |   |                    |       |   |                               |        | wash out pump line                          |
|           | 1409                    | 6 3/4<br>6 3/4                                | 95                 |       |   | 300<br>800                    |        | Displace plug                               |
|           | 1430                    | 6 3/4   | 108                |       |   | 1500                          |        | Land plug                                   |
|           |                         |   |                    |       |   |                               |        | Release pressure to trucks - dried up       |
|           | 1435                    |   |                    |       |   |                               |        | wash truck                                  |
|           |                         |   |                    |       |   |                               |        | Rack up                                     |
|           | 1500                    |   |                    |       |   |                               |        | job complete                                |
|           |                         |   |                    |       |   |                               |        | Plunks<br>Blame Doug & Dave                 |



CHARGE TO: AMERICAN WARRIOR  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

TICKET No 23414

PAGE 1 OF

SERVICE LOCATIONS: 1. NESS CITY, KS  
 WELL/PROJECT NO.:  
 LEASE: GOODMAN 2-34  
 COUNTY/PARISH: NESS  
 STATE: KS  
 CITY: BEELER, KS  
 DATE: 25 Sep 12  
 OWNER:  
 TICKET TYPE:  SERVICE  SALES  
 CONTRACTOR: Co 20025  
 RIG NAME/NO.:  
 SHIPPED VIA:  
 DELIVERED TO:  
 ORDER NO.:  
 WELL TYPE: OIL  
 WELL CATEGORY: DEVELOPMENT  
 JOB PURPOSE: CEMENT PORT COLLAR  
 WELL PERMIT NO.:  
 WELL LOCATION: 12 1/2 S, E TWO  
 REFERRAL LOCATION:  
 INVOICE INSTRUCTIONS:

| PRICE REFERENCE | SECONDARY REFERENCE/<br>PART NUMBER | ACCOUNTING |      |    | DESCRIPTION              | QTY.  |     | UNIT PRICE |    | AMOUNT  |
|-----------------|-------------------------------------|------------|------|----|--------------------------|-------|-----|------------|----|---------|
|                 |                                     | LOC        | ACCT | DF |                          | QTY.  | UM  | QTY.       | UM |         |
| 575             |                                     |            |      |    | MILEAGE B110             | 30    | mi  | 6.00       |    | 180.00  |
| 576 D           |                                     |            |      |    | Pump CHARGE              |       |     | 1250       |    | 1250.00 |
| 276             |                                     |            |      |    | FLOCELE                  | 44    | lbs | 2.00       |    | 88.00   |
| 290             |                                     |            |      |    | D-AIR                    | 1 1/2 | gal | 35         |    | 52.50   |
| 105             |                                     |            |      |    | PORT COLLAR OPENING TOOL |       |     | 350        |    | 350.00  |
| 330             |                                     |            |      |    | SWIFT MULTI DENSITY      | 175   | sk  | 16.50      |    | 2887.50 |
| 581             |                                     |            |      |    | SERVICE CHARGE CEMENT    | 175   | sk  | 2.00       |    | 350.00  |
| 583             |                                     |            |      |    | DRAYAGE                  | 17384 | lbs | 260.76     | tm | 260.76  |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X. DATE SIGNED: 25 SEP 12 TIME SIGNED: 1300  A.M.  P.M.

REMIT PAYMENT TO:  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

| SURVEY   | AGREE                        | UN-DECIDED                  | DIS-AGREE | PAGE TOTAL |
|--|------------------------------|-----------------------------|-----------|------------|
| OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?                               |                              |                             |           | 5418.76    |
| WE UNDERSTOOD AND MET YOUR NEEDS?  |                              |                             |           |            |
| OUR SERVICE WAS PERFORMED WITHOUT DELAY?                                 |                              |                             |           |            |
| WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? |                              |                             |           |            |
| ARE YOU SATISFIED WITH OUR SERVICE?                                      | <input type="checkbox"/> YES | <input type="checkbox"/> NO |           |            |
| <input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND                |                              |                             |           | TOTAL      |
|  |                              |                             |           | 5631.57    |

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT OPERATOR: [Signature]

APPROVAL:

Thank You!

**JOB LOG**

**SWIFT Services, Inc.**

DATE 25 Sep 12 PAGE NO.

CUSTOMER  
**AMERICAN WARRIOR**

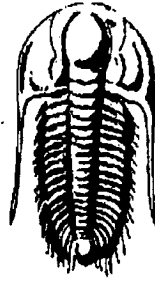
WELL NO.

LEASE  
**GOODMAN 2-34**

JOB TYPE  
**CEMENT PORT COLLAR**

TICKET NO.  
**23414**

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS |   | PRESSURE (PS) |        | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|---------------|--------|--|
|           |      |            |                    | T     | C | TUBING        | CASING |  |
|           | 1100 |            |                    |       |   |               |        | ON LOCATION                            |
|           |      |            |                    |       |   |               |        | PORT COLLAR @ 1696                     |
|           | 1131 |            |                    |       | ✓ |               | 1000   | TEST HELD                              |
|           | 1136 | 3          |                    |       | ✓ |               | 700    | OPEN PORT COLLAR TAKE IWT. RATE        |
|           | 1140 | 4          | 97                 | ✓     |   |               | 1000   | MIX 175SX 8MD                          |
|           |      | 3          | 5½                 | ✓     |   |               | 600    | DISPLACE CEMENT                        |
|           |      |            |                    |       |   |               |        | CIRCULATE 20SX TO PIT                  |
|           | 1206 |            |                    |       | ✓ |               | 1000   | CLOSE PORT COLLAR - TEST - HELD        |
|           |      |            |                    |       |   |               |        | RUN 4JTS.                              |
|           | 1216 | 3          | 15                 |       | ✓ |               | 300    | REVERSE CEMENT OUT OF TUBING           |
|           | 1229 |            |                    |       |   |               |        | WASH TRUCK                             |
|           | 1300 |            |                    |       |   |               |        | JOB COMPLETE                           |
|           |      |            |                    |       |   |               |        | THANKS #110                            |
|           |      |            |                    |       |   |               |        | JASON JEFF FLINT                       |



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399  
Garden City, KS

ATTN: Kevin Timson

**Goodman #2-34**

**34-20s-26w Ness,KS**

Start Date: 2012.08.27 @ 04:30:32

End Date: 2012.08.27 @ 12:55:17

Job Ticket #: 48292                      DST #: 1

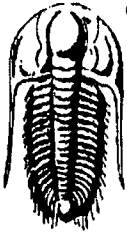
Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.08.29 @ 09:32:29

American Warrior Inc    34-20s-26w Ness,KS    Goodman #2-34    DST # 1    Miss    2012.08.27



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

American Warrior Inc  
PO Box 399  
Garden City, KS  
ATTN: Kevin Timson

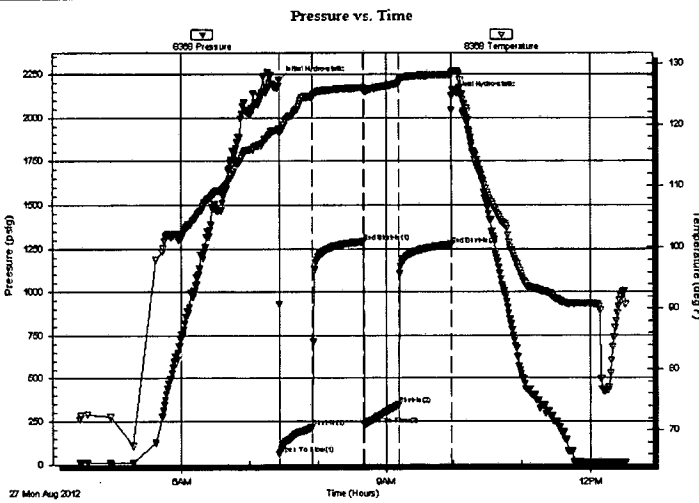
**34-20s-26w Ness,KS**  
**Goodman #2-34**  
Job Ticket: 48292      **DST#: 1**  
Test Start: 2012.08.27 @ 04:30:32

## GENERAL INFORMATION:

Formation: **Miss**  
Deviated: **No** Whipstock: **0.00 ft (KB)**  
Time Tool Opened: 07:26:17  
Time Test Ended: 12:55:17  
Test Type: **Conventional Bottom Hole (Initial)**  
Tester: **Shane McBride**  
Unit No: **55**  
Interval: **4387.00 ft (KB) To 4450.00 ft (KB) (TVD)**  
Reference Elevations: **2458.00 ft (KB)**  
**2447.00 ft (CF)**  
Total Depth: **4450.00 ft (KB) (TVD)**  
Hole Diameter: **7.88 inches** Hole Condition: **Fair**  
KB to GR/CF: **11.00 ft**

**Serial #: 8368**      **Inside**  
Press@RunDepth: **343.96 psig @ 4388.00 ft (KB)**      Capacity: **8000.00 psig**  
Start Date: **2012.08.27**      End Date: **2012.08.27**      Last Calib.: **2012.08.27**  
Start Time: **04:30:32**      End Time: **12:31:17**      Time On Btm: **2012.08.27 @ 07:25:47**  
Time Off Btm: **2012.08.27 @ 09:58:17**

**TEST COMMENT:** B.O.B. in 8 min  
7" in return blow  
B.O.B. in 4 min.  
7" in return blow



## PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2217.58         | 119.30       | Initial Hydro-static |
| 1           | 60.91           | 118.62       | Open To Flow (1)     |
| 30          | 219.86          | 124.51       | Shut-In(1)           |
| 75          | 1289.60         | 125.98       | End Shut-In(1)       |
| 75          | 230.40          | 125.52       | Open To Flow (2)     |
| 106         | 343.96          | 126.69       | Shut-In(2)           |
| 152         | 1273.02         | 128.05       | End Shut-In(2)       |
| 153         | 2124.05         | 128.40       | Final Hydro-static   |

## Recovery

| Length (ft) | Description                 | Volume (bbl) |
|-------------|-----------------------------|--------------|
| 120.00      | m c g o 25% m 25% g 50% o   | 0.59         |
| 60.00       | s m c g o 10% m 20% g 70% o | 0.30         |
| 610.00      | c g o 15% g 85% o           | 8.48         |
| 0.00        | 710' gas in pipe            | 0.00         |
|             |                             |              |
|             |                             |              |

## Gas Rates

|  | Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|  |                |                 |                  |





TRILOBITE  
TESTING, INC.

# DRILL STEM TEST REPORT

American Warrior Inc

PO Box 399  
Garden City, KS

ATTN: Kevin Timson

34-20s-26w Ness,KS

Goodman #2-34

Job Ticket: 48292

DST#: 1

Test Start: 2012.08.27 @ 04:30:32

## GENERAL INFORMATION:

Formation: Miss

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 07:26:17

Time Test Ended: 12:55:17

Test Type: Conventional Bottom Hole (Initial)

Tester: Shane McBride

Unit No: 55

Interval: 4387.00 ft (KB) To 4450.00 ft (KB) (TVD)

Reference Elevations: 2458.00 ft (KB)

Total Depth: 4450.00 ft (KB) (TVD)

2447.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 6667 Outside

Press@RunDepth: psig @ 4388.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.08.27

End Date: 2012.08.27

Last Calib.: 2012.08.27

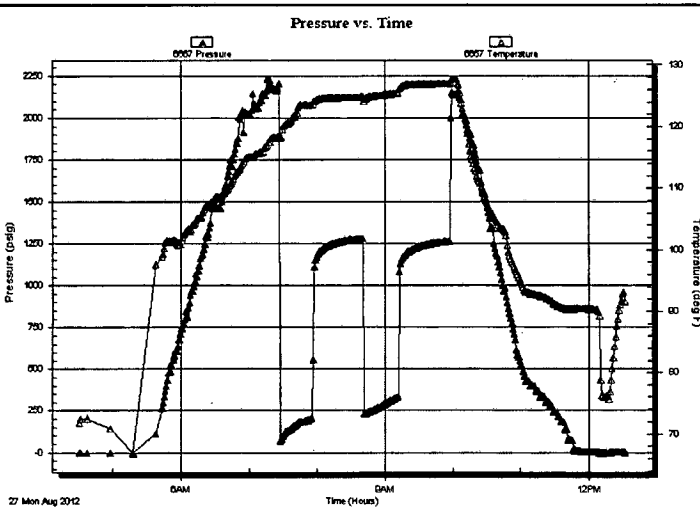
Start Time: 04:30:59

End Time: 12:31:44

Time On Btm:

Time Off Btm:

TEST COMMENT: B.O.B. in 8 min  
7" in return blow  
B.O.B. in 4 min.  
7" in return blow



## PRESSURE SUMMARY

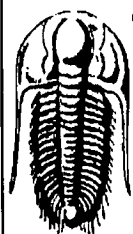
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|------------|
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |
|             |                 |              |            |

## Recovery

| Length (ft) | Description                 | Volume (bbl) |
|-------------|-----------------------------|--------------|
| 120.00      | m c g o 25% m 25% g 50% o   | 0.59         |
| 60.00       | s m c g o 10% m 20% g 70% o | 0.30         |
| 610.00      | c g o 15% g 85% o           | 8.48         |
| 0.00        | 710' gas in pipe            | 0.00         |
|             |                             |              |
|             |                             |              |
|             |                             |              |

## Gas Rates

| Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|----------------|-----------------|------------------|
|                |                 |                  |



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

American Warrior Inc

**34-20s-26w Ness,KS**

PO Box 399  
Garden City, KS

**Goodman #2-34**

Job Ticket: 48292

**DST#: 1**

ATTN: Kevin Timson

Test Start: 2012.08.27 @ 04:30:32

### Tool Information

|                           |                    |                       |                                |                                    |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe:               | Length: 4200.00 ft | Diameter: 3.80 inches | Volume: 58.91 bbl              | Tool Weight: 1500.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl               | Weight set on Packer: 25000.00 lb  |
| Drill Collar:             | Length: 188.00 ft  | Diameter: 2.25 inches | Volume: 0.92 bbl               | Weight to Pull Loose: 100000.0 lb  |
|                           |                    |                       | <u>Total Volume: 59.83 bbl</u> | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 28.00 ft           |                       |                                | String Weight: Initial 78000.00 lb |
| Depth to Top Packer:      | 4387.00 ft         |                       |                                | Final 81000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                                |                                    |
| Interval between Packers: | 63.00 ft           |                       |                                |                                    |
| Tool Length:              | 90.00 ft           |                       |                                |                                    |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                                |                                    |

Tool Comments:

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Change Over Sub  | 1.00        |            |          | 4361.00    |                               |
| Shut In Tool     | 5.00        |            |          | 4366.00    |                               |
| Hydraulic tool   | 5.00        |            |          | 4371.00    |                               |
| Jars             | 5.00        |            |          | 4376.00    |                               |
| Safety Joint     | 2.00        |            |          | 4378.00    |                               |
| Packer           | 5.00        |            |          | 4383.00    | 27.00 Bottom Of Top Packer    |
| Packer           | 4.00        |            |          | 4387.00    |                               |
| Stubb            | 1.00        |            |          | 4388.00    |                               |
| Recorder         | 0.00        | 6667       | Outside  | 4388.00    |                               |
| Recorder         | 0.00        | 8368       | Inside   | 4388.00    |                               |
| Perforations     | 24.00       |            |          | 4412.00    |                               |
| Change Over Sub  | 1.00        |            |          | 4413.00    |                               |
| Drill Pipe       | 31.00       |            |          | 4444.00    |                               |
| Change Over Sub  | 1.00        |            |          | 4445.00    |                               |
| Bullnose         | 5.00        |            |          | 4450.00    | 63.00 Bottom Packers & Anchor |

**Total Tool Length: 90.00**



**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

American Warrior Inc

**34-20s-26w Ness,KS**

PO Box 399  
Garden City, KS

**Goodman #2-34**

Job Ticket: 48292

**DST#: 1**

ATTN: Kevin Timson

Test Start: 2012.08.27 @ 04:30:32

**Mud and Cushion Information**

Mud Type: Gel Chem

Cushion Type:

Oil API:

37 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.37 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5500.00 ppm

Filter Cake: 1.00 inches

**Recovery Information**

Recovery Table

| Length<br>ft | Description                 | Volume<br>bbl |
|--------------|-----------------------------|---------------|
| 120.00       | m c g o 25% m 25% g 50% o   | 0.590         |
| 60.00        | s m c g o 10% m 20% g 70% o | 0.295         |
| 610.00       | c g o 15% g 85% o           | 8.484         |
| 0.00         | 710' gas in pipe            | 0.000         |

Total Length:

790.00 ft

Total Volume:

9.369 bbl

Num Fluid Samples: 0

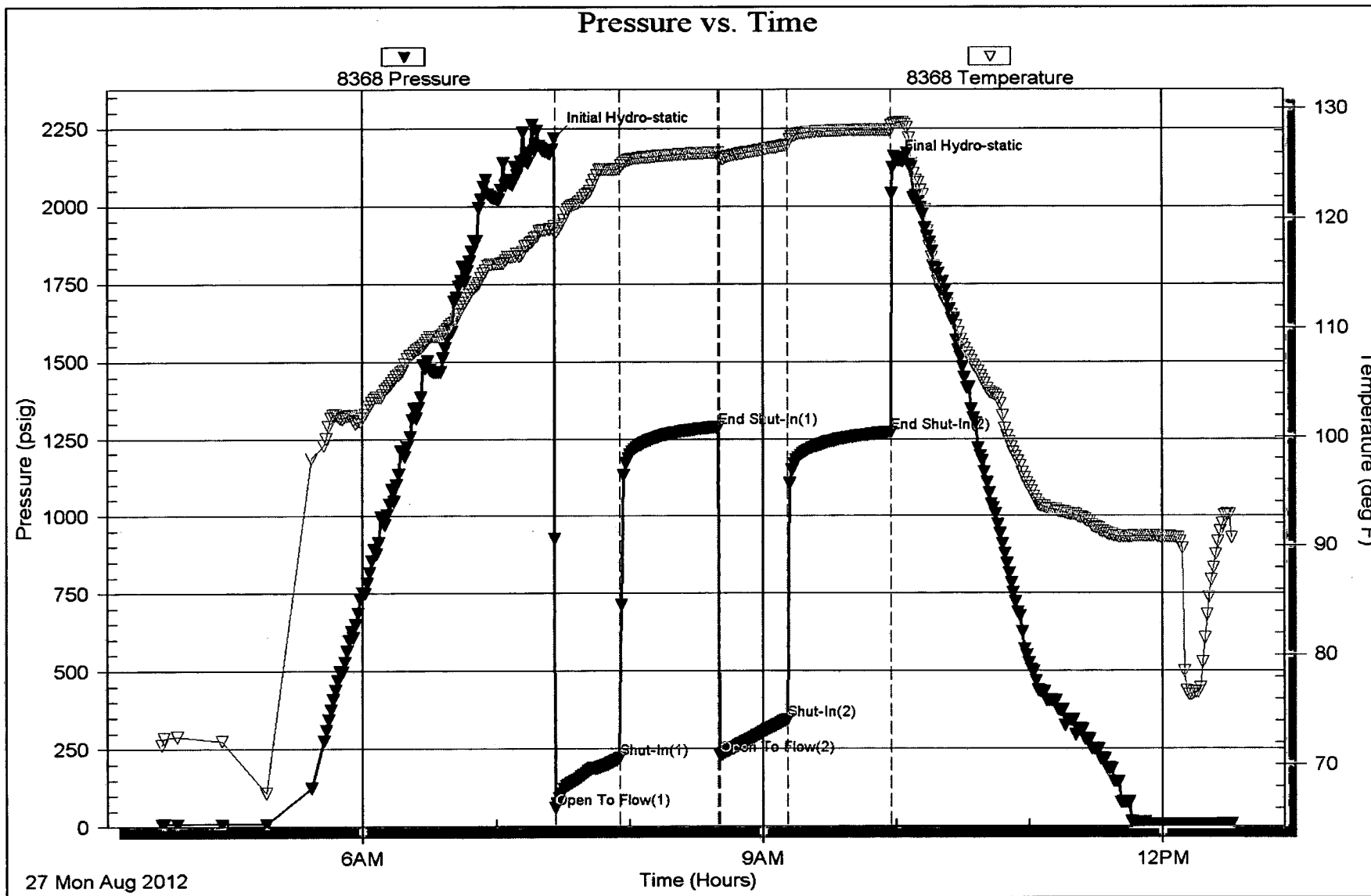
Num Gas Bombs: 0

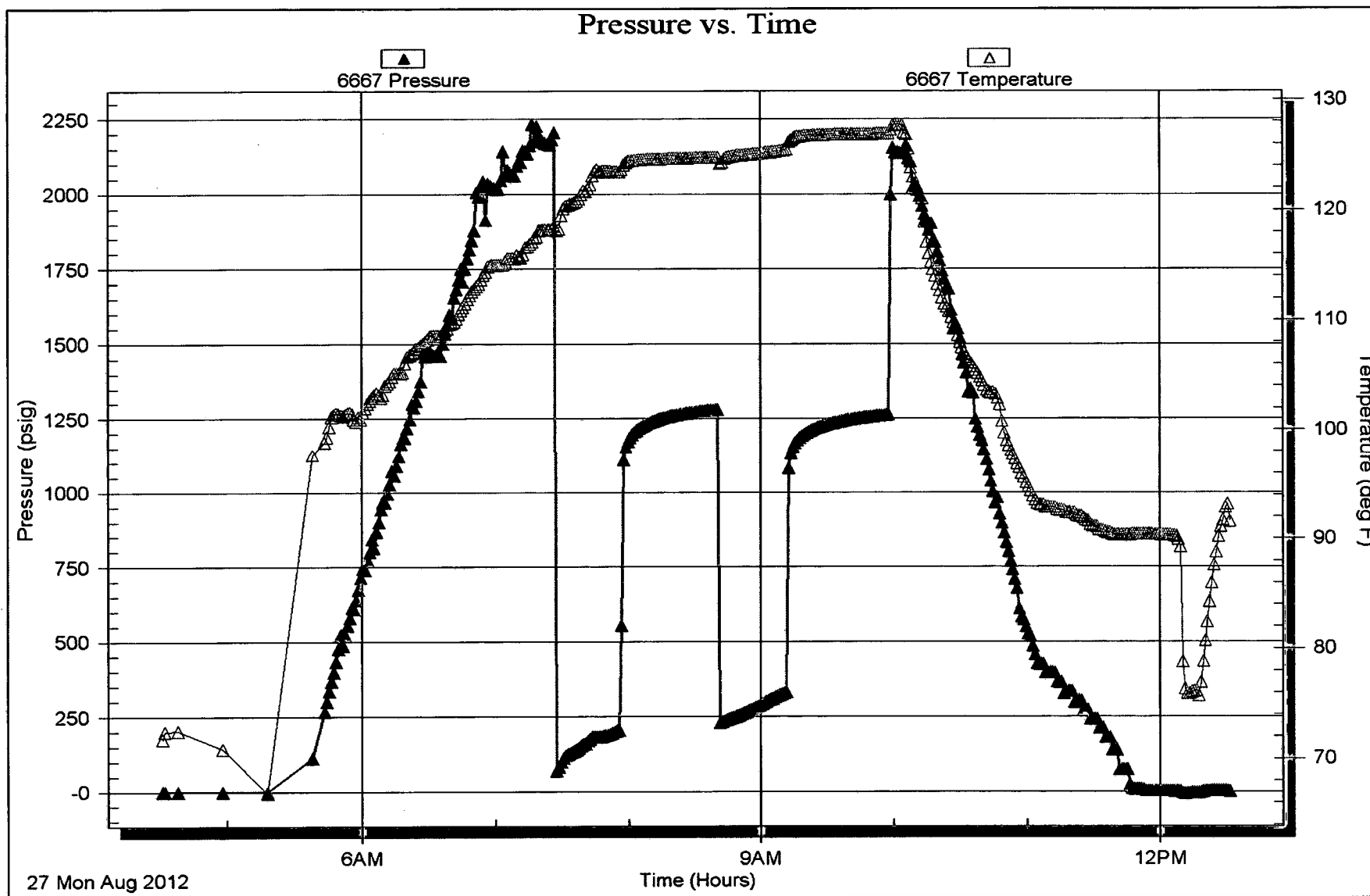
Serial #:

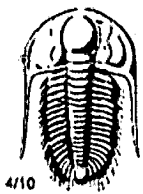
Laboratory Name:

Laboratory Location:

Recovery Comments:







# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 48292

Well Name & No. Goodman # 2-34 Test No. #1 Date 8/27/12  
 Company American Well Co of Inc Elevation 2458 KB 2447 GL  
 Address P.O. Box 399 Garden City, KS 67840  
 Co. Rep / Geo. Kevin Timson Rig Duke #9  
 Location: Sec. 34 Twp. 20S Rge. 26W Co. Ness State KS

Interval Tested 4387 4450 Zone Tested 711.55  
 Anchor Length 63' ~~45'~~ Drill Pipe Run 4200' Mud Wt. 9.4  
 Top Packer Depth 4387 Drill Collars Run 188' Vis 45  
 Bottom Packer Depth 4387 Wt. Pipe Run — WL 10.4  
 Total Depth 4450 Chlorides 5500 ppm System LCM 71

Blow Description B.O.B. in 8 min  
7" in Return blow  
B.O.B. in 4 min  
7" in Return blow

| Rec        | Feet of      | %gas                        | %oil      | %water | %mud      |
|------------|--------------|-----------------------------|-----------|--------|-----------|
| <u>60</u>  | <u>CGO</u>   | <u>15</u>                   | <u>85</u> |        |           |
| <u>60</u>  | <u>Smcgo</u> | <u>20</u>                   | <u>70</u> |        | <u>10</u> |
| <u>120</u> | <u>mcgo</u>  | <u>25</u>                   | <u>50</u> |        | <u>25</u> |
| Rec        | Feet of      | %gas                        | %oil      | %water | %mud      |
| Rec        | Feet of      | ( <u>710' GAS IN PIPE</u> ) | %oil      | %water | %mud      |

Rec Total 790' BHT 129' Gravity 37 API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2217  Test 03:40  
 (B) First Initial Flow 60  Jars 250 T-Started 04:30  
 (C) First Final Flow 219  Safety Joint 75 T-Open 07:25  
 (D) Initial Shut-In 1289  Circ Sub N/C T-Pulled 09:55  
 (E) Second Initial Flow 230  Hourly Standby — T-Out 12:55  
 (F) Second Final Flow 343  Mileage 144.5 161.20  
 (G) Final Shut-In 1273  Sampler —  
 (H) Final Hydrostatic 2124  Straddle —  
 Shale Packer —  
 Ruined Shale Packer —  
 Extra Packer —  
 Ruined Packer —  
 Extra Recorder —  
 Extra Copies —  
 Day Standby —  
 Accessibility —  
 Sub Total 1736.20

Initial Open 30  
 Initial Shut-In 45  
 Final Flow 30  
 Final Shut-In 45  
 Sub Total 1736.20  
 Total 1736.20  
 MP/DST Disc't —

Approved By [Signature] Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.