



KANSAS CORPORATION COMMISSION 1065707
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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

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 #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: _____ Date: _____



1065707

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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

| CASING RECORD <input 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| 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 Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

| | | | | | |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

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



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 128105

Invoice Date: Aug 4, 2011

Page: 1

RECEIVED AUG 15 2011

Voice: (785) 483-3887

Fax: (785) 483-5566

| |
|---|
| Bill To: |
| Wildcat Oil & Gas P O Box 40 Spivey, KS 67142 |

Federal Tax I.D.#: 20-5975804

| Customer ID | Well Name# or Customer P.O. | Payment Terms | |
|--------------|-----------------------------|---------------|----------|
| Wild | Johnson Farms #A-1 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS2-01 | Medicine Lodge | Aug 4, 2011 | 9/3/11 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|------------|-----------------------|------------|----------|
| 105.00 | MAT | Class A Common | 16.25 | 1,706.25 |
| 70.00 | MAT | Pozmix | 8.50 | 595.00 |
| 3.00 | MAT | Gel | 21.25 | 63.75 |
| 6.00 | MAT | Chloride | 58.20 | 349.20 |
| 184.00 | SER | Handling | 2.25 | 414.00 |
| 30.00 | SER | Mileage | 20.24 | 607.20 |
| 1.00 | SER | Surface | 1,125.00 | 1,125.00 |
| 60.00 | SER | Heavy Vehicle Mileage | 7.00 | 420.00 |
| 60.00 | SER | Light Vehicle Mileage | 4.00 | 240.00 |
| 1.00 | CEMENTER | David Felio | | |
| 1.00 | EQUIP OPER | Ron Gilley | | |
| 1.00 | EQUIP OPER | Matt Thimesch | | |

| | | |
|---|------------------------|-----------------|
| <p>ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF</p> <p>\$ 1104.08</p> <p>ONLY IF PAID ON OR BEFORE</p> <p>Aug 29, 2011</p> | Subtotal | 5,520.40 |
| | Sales Tax | 170.99 |
| | Total Invoice Amount | 5,691.39 |
| | Payment/Credit Applied | |
| | TOTAL | 5,691.39 |



PO BOX 31 Russell, KS 67665

~~RECEIVED AUG 12 2011~~

INVOICE

Invoice Number: 128179

Invoice Date: Aug 10, 2011

Page: 1

Voice: (785) 483-3887
Fax: (785) 483-5566

RECEIVED AUG 22 2011

| |
|---|
| Bill To: |
| Wildcat Oil & Gas P O Box 40 Spivey, KS 67142 |

Federal Tax I.D.#: 20-5975804

| Customer ID | Well Name/# or Customer P.O. | Payment Terms | |
|--------------|------------------------------|---------------|----------|
| Wild | Johnson Farms #A-1 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS2-02 | Medicine Lodge | Aug 10, 2011 | 9/9/11 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|-------------|-----------------------|------------|----------|
| 24.00 | MAT | Class A Common | 16.25 | 390.00 |
| 16.00 | MAT | Pozmix | 8.50 | 136.00 |
| 1.00 | MAT | Gel | 21.25 | 21.25 |
| 150.00 | MAT | Class H Premium | 19.25 | 2,887.50 |
| 28.00 | MAT | Salt | 23.95 | 670.60 |
| 750.00 | MAT | Kolseal | 0.89 | 667.50 |
| 500.00 | MAT | ASF | 1.27 | 635.00 |
| 9.00 | MAT | KCL | 31.25 | 281.25 |
| 234.00 | SER | Handling | 2.25 | 526.50 |
| 30.00 | SER | Mileage | 25.74 | 772.20 |
| 1.00 | SER | Production | 2,405.00 | 2,405.00 |
| 60.00 | SER | Heavy Vehicle Mileage | 7.00 | 420.00 |
| 60.00 | SER | Light Vehicle Mileage | 4.00 | 240.00 |
| 1.00 | EQP | 4 1/2 Guide Shoe | 192.00 | 192.00 |
| 1.00 | EQP | 4 1/2 AFU Insert | 249.00 | 249.00 |
| 8.00 | EQP | 4 1/2 Centralizers | 48.00 | 384.00 |
| 10.00 | EQP | 4 1/2 Scratchers | 74.00 | 740.00 |
| 1.00 | EQP | 4 1/2 Rubber Plug | 71.00 | 71.00 |
| 1.00 | EQUIP OPER | Matt Thimesch | | |
| 1.00 | EQUIP OPER | Jason Thimesch | | |
| 1.00 | OPER ASSIST | Dustin Elam | | |

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 2337.76

ONLY IF PAID ON OR BEFORE
Sep 4, 2011

| | |
|------------------------|------------------|
| Subtotal | 11,688.80 |
| Sales Tax | 461.48 |
| Total Invoice Amount | 12,150.28 |
| Payment/Credit Applied | |
| TOTAL | 12,150.28 |

ALLIED CEMENTING CO., LLC. 040759

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Med. Lodge

| | | | | | | | |
|---|------------------|---|--------------------------|------------|----------------------|----------------------------|-----------------------------|
| DATE <u>8-10-11</u> | SEC. <u>17</u> | TWP. <u>30s</u> | RANGE <u>7w</u> | CALLED OUT | ON LOCATION | JOB START <u>5:39pm</u> | JOB FINISH <u>6:39pm</u> |
| LEASE <u>Johnson Farms</u> | WELL# <u>A-1</u> | LOCATION <u>Spivey, W, South to 1st dirt Rd</u> | | | COUNTY <u>Lawson</u> | STATE <u>KS</u> | |
| OLD OR <input checked="" type="checkbox"/> NEW (Circle one) | | | <u>E. 2 1/2 E. Ninto</u> | | | | |

| | |
|--|------------------------------------|
| CONTRACTOR <u>Hart #13</u> | OWNER <u>Wildcat Oil & Gas</u> |
| TYPE OF JOB <u>Production</u> | |
| HOLE SIZE <u>7 7/8</u> | T.D. <u>4340'</u> |
| CASING SIZE <u>4 1/2</u> | DEPTH <u>4326'</u> |
| TUBING SIZE | DEPTH |
| DRILL PIPE | DEPTH |
| TOOL | DEPTH |
| PRES. MAX <u>1100 psi</u> | MINIMUM |
| MEAS. LINE | SHOE JOINT <u>33'</u> |
| CEMENT LEFT IN CSG. <u>33'</u> | |
| PERFS. | |
| DISPLACEMENT <u>69 1/2 bbls 2% HCL</u> | |
| EQUIPMENT | |
| PUMP TRUCK CEMENTER <u>Math Thimesch</u> | |
| # <u>369265</u> HELPER <u>Bason Thimesch</u> | |
| BULK TRUCK | |
| # <u>356258</u> DRIVER <u>Justin Elam</u> | |
| BULK TRUCK | |
| # | DRIVER |

| | |
|-----------------------------|--|
| CEMENT | |
| AMOUNT ORDERED | <u>40sx 60:40:4%opol + 4%smr</u> |
| | <u>150sx class # + 10% salt + 5# Kalscal</u> |
| | <u>500gal ASF 9 gal HCL</u> |
| COMMON <u>24</u> | @ <u>16.25</u> <u>390.00</u> |
| POZMIX <u>16</u> | @ <u>8.50</u> <u>136.00</u> |
| GEL <u>1</u> | @ <u>21.25</u> <u>21.25</u> |
| CHLORIDE | @ |
| ASC | @ |
| <u>Class # 150</u> | @ <u>19.25</u> <u>2887.50</u> |
| <u>Salt 28</u> | @ <u>23.95</u> <u>670.60</u> |
| <u>Kalscal 750#</u> | @ <u>.89</u> <u>667.50</u> |
| | @ |
| <u>ASF 500 gal.</u> | @ <u>1.27</u> <u>635.00</u> |
| <u>HCL 9 gal.</u> | @ <u>31.25</u> <u>281.25</u> |
| | @ |
| | @ |
| HANDLING <u>234</u> | @ <u>2.25</u> <u>526.50</u> |
| MILEAGE <u>234/30 = 7.8</u> | @ <u>9.25</u> <u>720.00</u> |
| | |
| TOTAL | <u>6787.80</u> |

REMARKS:
Back wire with R3 pump ball through
pump 20 bbls 2% HCL; pump 3 bbls H2O
pump 500gal ASF pump 3 bbls H2O
MIX 15sx for Kalscal MIX 25sx for scavenger
MIX 150sx cement shutdown wash pump 4 times
Release plus drp. 69 1/2 bbls 2% HCL
pump plug 500 psi to 1100 psi
plug held.

CHARGE TO: Wildcat Oil & Gas

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

| | |
|---------------------------|---------------------------|
| DEPTH OF JOB <u>4326'</u> | |
| PUMP TRUCK CHARGE | <u>2405.00</u> |
| EXTRA FOOTAGE | @ |
| MILEAGE <u>60</u> | @ <u>7.00</u> <u>420.</u> |
| MANIFOLD | @ |
| <u>light vehicle 60</u> | @ <u>4.00</u> <u>240.</u> |
| | @ |
| TOTAL | <u>3065.</u> |

PLUG & FLOAT EQUIPMENT

| | |
|-------------------|---------------------------|
| <u>4 1/2</u> | |
| 1- Reg Guide shoe | @ <u>192.</u> <u>192.</u> |
| 1- AFU insert | @ <u>249.</u> <u>249.</u> |
| 8- centralizers | @ <u>48.</u> <u>384.</u> |
| 10- scratchers | @ <u>74.</u> <u>740.</u> |
| 1- Rubber plug | @ <u>71</u> <u>71.</u> |
| TOTAL | <u>1636.</u> |

To Allied Cementing Co., 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.

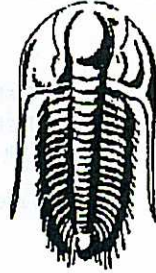
PRINTED NAME TIM PIERCE

SIGNATURE Tim Pierce

SALES TAX (If Any) _____

TOTAL CHARGES 11688.80

DISCOUNT _____ IF PAID IN 30 DAYS



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Wildcat Oil & Gas**

PO Box 40
Spivey, KS 67142

ATTN: Tim Pierce

17-30s-7w Kingman,KS

Johnson Farms #1

Start Date: 2011.08.08 @ 06:29:15

End Date: 2011.08.08 @ 12:48:15

Job Ticket #: 43939 DST #: 1

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Wildcat Oil & Gas

PO Box 40
Spivey, KS 67142

ATTN: Tim Fierce

Johnson Farms #1

17-30s-7w Kingman, KS

Job Ticket: 43939

DST#: 1

Test Start: 2011.08.08 @ 06:29:15

GENERAL INFORMATION:

Formation: **Kansas City**
 Deviated: **No Whipstock** ft (KB)
 Time Tool Opened: 08:13:15
 Time Test Ended: 12:48:15
 Interval: **3680.00 ft (KB) To 3698.00 ft (KB) (TVD)**
 Total Depth: **3698.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole**
 Tester: **Leal Cason**
 Unit No: **45**
 Reference Elevations: **1515.00 ft (KB)**
1505.00 ft (CF)
 KB to GR/CF: **10.00 ft**

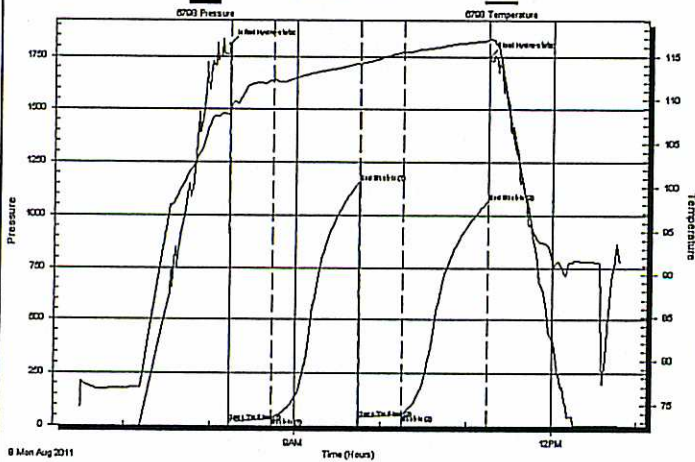
Serial #: 6798

Inside

Press@RunDepth: **54.03 psig @ 3681.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.08.08** End Date: **2011.08.08** Last Calib.: **2011.08.08**
 Start Time: **06:29:16** End Time: **12:48:15** Time On Blrm: **2011.08.08 @ 08:12:45**
 Time Off Blrm: **2011.08.08 @ 11:15:15**

TEST COMMENT: IF: Weak Blow, 3 1/4 inches
 IS: Bled Off, No Blow back
 FF: Weak Blow, 2 inches
 FSI: Bled Off, No Blow back

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1805.63 | 108.48 | Initial Hydro-static |
| 1 | 17.04 | 107.96 | Open To Flow (1) |
| 31 | 34.57 | 112.36 | Shut-In(1) |
| 91 | 1155.76 | 114.24 | End Shut-In(1) |
| 92 | 37.91 | 113.98 | Open To Flow (2) |
| 122 | 54.03 | 115.51 | Shut-In(2) |
| 182 | 1064.46 | 116.79 | End Shut-In(2) |
| 183 | 1751.09 | 117.06 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|---------------|--------------|
| 70.00 | SOSM 1%O 99%M | 0.34 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Wildcat Oil & Gas

Johnson Farms #1

PO Box 40
Spivey, KS 67142

17-30s-7w Kingman,KS

ATTN: Tim Pierce

Job Ticket: 43939

DST#: 1

Test Start: 2011.08.08 @ 06:29:15

Tool Information

| | | | | |
|---------------------------|----------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe: | Length: 3573.00 ft | Diameter: 3.80 inches | Volume: 50.12 bbl | Tool Weight: 2100.00 lb |
| Heavy Wt. Pipe: | Length: ft | Diameter: 0.00 inches | Volume: 0.00 bbl | Weight set on Packer: 25000.00 lb |
| Drill Collar: | Length: 118.00 ft | Diameter: 2.25 inches | Volume: 0.58 bbl | Weight to Pull Loose: 54000.00 lb |
| | | | Total Volume: 50.70 bbl | Tool Chased ft |
| Drill Pipe Above KB: | 31.00 ft | | | String Weight: Initial 54000.00 lb |
| Depth to Top Packer: | 3680.00 ft | | | Final 54000.00 lb |
| Depth to Bottom Packer: | ft | | | |
| Interval between Packers: | 18.00 ft | | | |
| Tool Length: | 38.00 ft | | | |
| Number of Packers: | 2 | Diameter: 6.75 inches | | |

Tool Comments:

Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths |
|---------------------------|--------------|------------|----------|------------|------------------------------------|
| Shut In Tool | 5.00 | | | 3665.00 | |
| Hydraulic tool | 5.00 | | | 3670.00 | |
| Packer | 5.00 | | | 3675.00 | 20.00 Bottom Of Top Packer |
| Packer | 5.00 | | | 3680.00 | |
| Stubb | 1.00 | | | 3681.00 | |
| Recorder | 0.00 | 6798 | Inside | 3681.00 | |
| Recorder | 0.00 | 8367 | Outside | 3681.00 | |
| Perforations | 14.00 | | | 3695.00 | |
| Bullnose | 3.00 | | | 3698.00 | 18.00 Bottom Packers & Anchor |
| Total Tool Length: | 38.00 | | | | |



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Wildcat Oil & Gas

Johnson Farms #1

PO Box 40
Spivey, KS 67142

17-30s-7w Kingman, KS

Job Ticket: 43939

DST#: 1

ATTN: Tim Fierce

Test Start: 2011.08.08 @ 06:29:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.58 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|---------------|---------------|
| 70.00 | SOSM 1%O 99%M | 0.344 |

Total Length: 70.00 ft Total Volume: 0.344 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

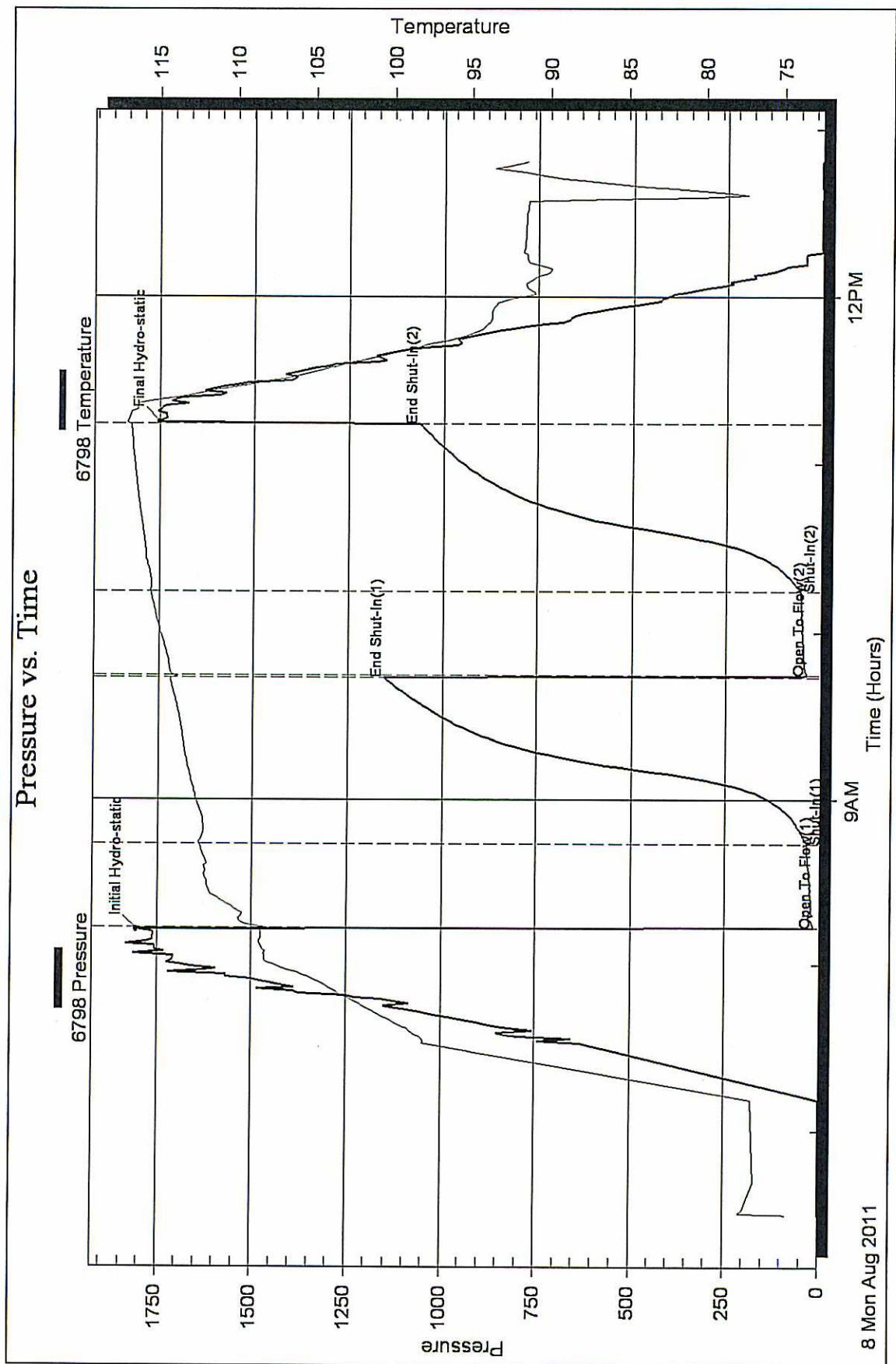
Serial #: 6798

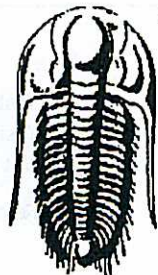
Inside

Wildcat Oil & Gas

17-30s-7w Kingman, KS

DST Test Number: 1





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Wildcat Oil & Gas**

PO Box 40
Spivey, KS 67142

ATTN: Tim Pierce

17-30s-7w Kingman,KS

Johnson Farms #1

Start Date: 2011.08.09 @ 02:09:38

End Date: 2011.08.09 @ 08:28:53

Job Ticket #: 43940 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Wildcat Oil & Gas
 PO Box 40
 Spivey, KS 67142
 ATTN: Tim Pierce

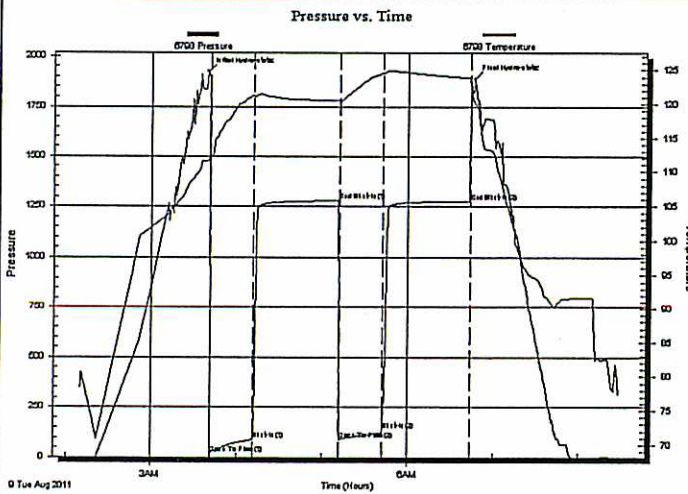
Johnson Farms #1
17-30s-7w Kingman,KS
 Job Ticket: 43940 DST#: 2
 Test Start: 2011.08.09 @ 02:09:38

GENERAL INFORMATION:

Formation: **Kansas City**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 03:41:08
 Time Test Ended: 08:28:53
 Interval: **3822.00 ft (KB) To 3840.00 ft (KB) (TVD)**
 Total Depth: **3840.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole**
 Tester: **Leal Cason**
 Unit No: **45**
 Reference Elevations: **1515.00 ft (KB)**
 1505.00 ft (CF)
 KB to GR/CF: **10.00 ft**

Serial #: 6798 Inside
 Press@RunDepth: **138.25 psig @ 3823.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.08.09** End Date: **2011.08.09** Last Calib.: **2011.08.09**
 Start Time: **02:09:39** End Time: **08:28:53** Time On Btmr: **2011.08.09 @ 03:38:53**
 08:28:53 Time Off Btmr: **2011.08.09 @ 06:46:23**

TEST COMMENT: IF: Fair Blow, 6 1/2 inches
 IS: Bled Off, No Blow back
 FF: Weak Blow, 3 inches
 FS: Bled Off, No Blow back



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1925.17 | 111.64 | Initial Hydro-static |
| 3 | 17.18 | 112.19 | Open To Flow (1) |
| 33 | 88.39 | 121.29 | Shut-In(1) |
| 93 | 1279.88 | 120.64 | End Shut-In(1) |
| 93 | 91.06 | 120.23 | Open To Flow (2) |
| 124 | 138.25 | 124.64 | Shut-In(2) |
| 185 | 1277.67 | 123.91 | End Shut-In(2) |
| 188 | 1890.13 | 120.18 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 190.00 | Salt Water | 1.59 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Wildcat Oil & Gas

Johnson Farms #1

PO Box 40
Spivey, KS 67142

17-30s-7w Kingman,KS

ATTN: Tim Pierce

Job Ticket: 43940

DST#: 2

Test Start: 2011.08.09 @ 02:09:38

Tool Information

| | | | | |
|---------------------------|--------------------|-----------------------|--------------------------------|------------------------------------|
| Drill Pipe: | Length: 3691.00 ft | Diameter: 3.80 inches | Volume: 51.78 bbl | Tool Weight: 2100.00 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: 118.00 ft | Diameter: 2.25 inches | Volume: 0.58 bbl | Weight to Pull Loose: 56000.00 lb |
| | | | <u>Total Volume: 52.36 bbl</u> | Tool Chased ft |
| Drill Pipe Above KB: | 7.00 ft | | | String Weight: Initial 55000.00 lb |
| Depth to Top Packer: | 3822.00 ft | | | Final 55000.00 lb |
| Depth to Bottom Packer: | ft | | | |
| Interval between Packers: | 18.00 ft | | | |
| Tool Length: | 38.00 ft | | | |
| Number of Packers: | 2 | Diameter: 6.75 inches | | |

Tool Comments:

Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths |
|---------------------------|--------------|------------|----------|------------|-------------------------------|
| Shut In Tool | 5.00 | | | 3807.00 | |
| Hydraulic tool | 5.00 | | | 3812.00 | |
| Packer | 5.00 | | | 3817.00 | 20.00 Bottom Of Top Packer |
| Packer | 5.00 | | | 3822.00 | |
| Stubb | 1.00 | | | 3823.00 | |
| Recorder | 0.00 | 6798 | Inside | 3823.00 | |
| Recorder | 0.00 | 8367 | Outside | 3823.00 | |
| Perforations | 14.00 | | | 3837.00 | |
| Bullnose | 3.00 | | | 3840.00 | 18.00 Bottom Packers & Anchor |
| Total Tool Length: | 38.00 | | | | |



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Wildcat Oil & Gas

Johnson Farms #1

PO Box 40
Spivey, KS 67142

17-30s-7w Kingman, KS

ATTN: Tim Fierce

Job Ticket: 43940 DST#: 2

Test Start: 2011.08.09 @ 02:09:38

Mud and Cushion Information

| | | | |
|-----------------------------------|----------------------------|-----------------|-----------|
| Mud Type: Gel Chem | Cushion Type: | Oil API: | deg API |
| Mud Weight: 9.00 lb/gal | Cushion Length: ft | Water Salinity: | 90000 ppm |
| Viscosity: 49.00 sec/qt | Cushion Volume: bbl | | |
| Water Loss: 10.78 in ³ | Gas Cushion Type: | | |
| Resistivity: ohm.m | Gas Cushion Pressure: psig | | |
| Salinity: 4000.00 ppm | | | |
| Filter Cake: 0.20 inches | | | |

Recovery Information

Recovery Table

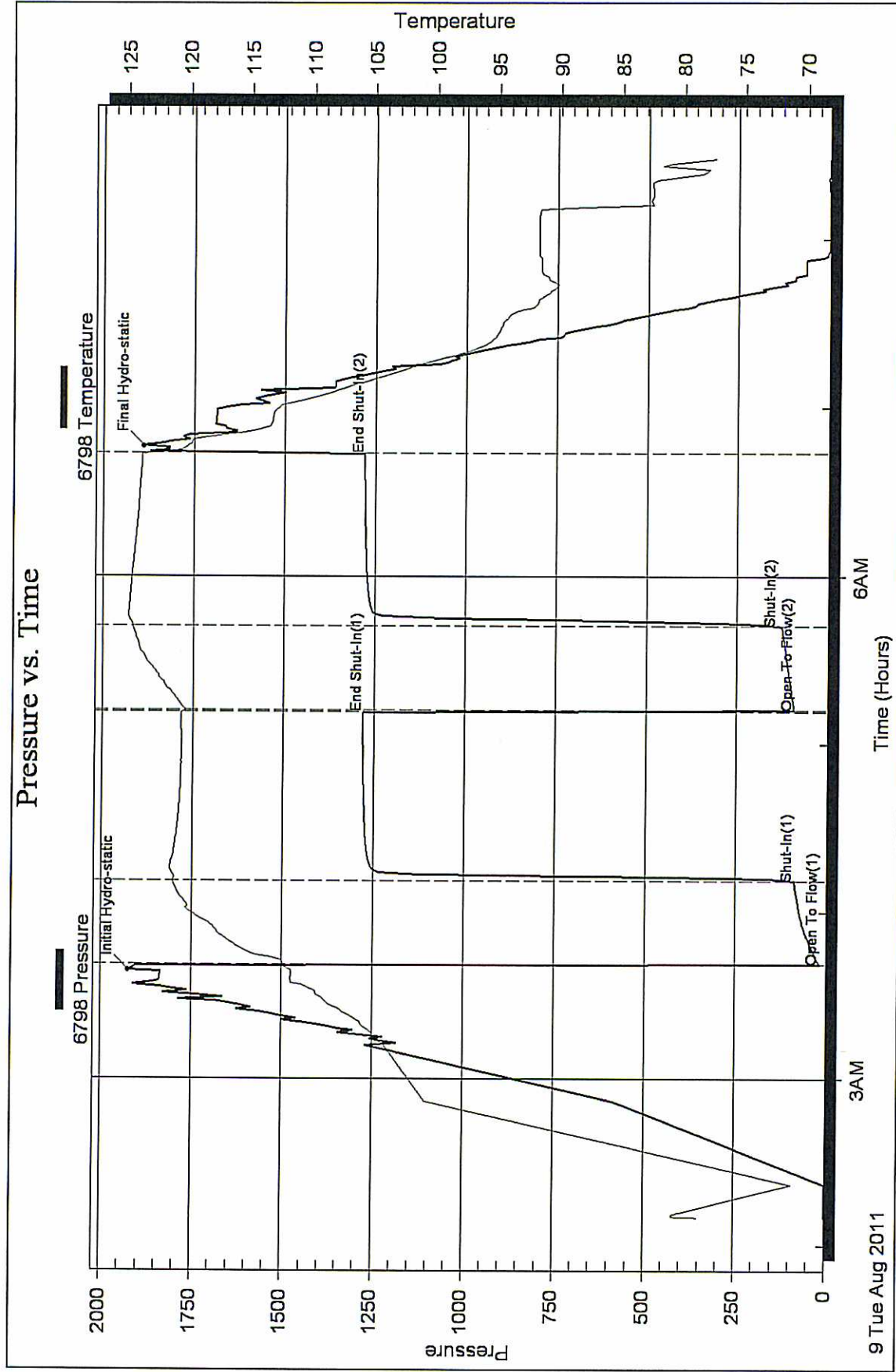
| Length ft | Description | Volume bbl |
|--------------|-------------|---------------|
| 190.00 | Salt Water | 1.590 |

Total Length: 190.00 ft Total Volume: 1.590 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: RW was .075 @ 83 degrees





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
AUG 10 2011

Test Ticket

NO. 43939

Well Name & No. Johnson Farms #1 Test No. 1 Date 08/08/11
 Company Wildcat Oil + Gas Elevation 1515 KB 1505 GL
 Address PO Box 40 Spivey KS 67142
 Co. Rep / Geo. Tim Pierce Rig Hardt #1
 Location: Sec. 17 Twp. 30S Rge. 7W Co. Kingman State KS

Interval Tested 3680 - 3698 Zone Tested KC
 Anchor Length 18 Drill Pipe Run 3573 Mud Wt. 9.2
 Top Packer Depth 3675 Drill Collars Run 118 Vis 49
 Bottom Packer Depth 3680 Wt. Pipe Run 0 WL 9.6
 Total Depth 3698 Chlorides 3500 ppm System LCM

Blow Description IF: weak blow 3 1/4 inches

ISI: Bled off, no blowback

FF: weak blow, 2 inches

FSI: Bled off, no blowback

| Rec | Feet of | %gas | %oil | %water | %mud |
|-----------|-------------|----------------|--------------------|-------------------|--|
| <u>70</u> | <u>505M</u> | | <u>1</u> | | <u>99</u> |
| Rec | Feet of | %gas | %oil | %water | %mud |
| Rec | Feet of | %gas | %oil | %water | %mud |
| Rec | Feet of | %gas | %oil | %water | %mud |
| Rec | Feet of | %gas | %oil | %water | %mud |
| Rec Total | <u>70</u> | BHT <u>116</u> | Gravity <u>N/C</u> | API RW <u>N/C</u> | @ <u>N/C</u> °F Chlorides <u>N/C</u> ppm |

(A) Initial Hydrostatic 1806

(B) First Initial Flow 17

(C) First Final Flow 34

(D) Initial Shut-In 1156

(E) Second Initial Flow 38

(F) Second Final Flow 54

(G) Final Shut-In 1064

(H) Final Hydrostatic 1751

Test 1125

Jars

Safety Joint

Circ Sub

Hourly Standby

Mileage (110) 154

Sampler

Straddle

Shale Packer

Extra Packer

Extra Recorder

Day Standby

Accessibility

Sub Total 1279

T-On Location 06:00

T-Started 06:29

T-Open 08:13

T-Pulled 11:14

T-Out 12:48

Comments

Ruined Shale Packer

Ruined Packer

Extra Copies

Sub Total 0

Total 1279

MP/DST Disc't

Initial Open 30

Initial Shut-In 60

Final Flow 30

Final Shut-In 60

Approved By Tim Pierce

Our Representative [Signature]



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
AUG 10 2011
BY: _____

Test Ticket

NO. 43940

Well Name & No. Johnson Farms #1 Test No. 2 Date 08/09/11
 Company Wildcat Oil & Gas Elevation 1515 KB 1505 GL
 Address PO BOX 40 Spivey, KS 67142
 Co. Rep / Geo. Tim Pierce Rig Hardt #1
 Location: Sec. 17 Twp. 30S Rge. 7W Co. Kingman State KS

Interval Tested 3822 - 3840 Zone Tested Kansas City
 Anchor Length 18 Drill Pipe Run 3691 Mud Wt. 9.2
 Top Packer Depth 3817 Drill Collars Run 118 Vis 48
 Bottom Packer Depth 3822 Wt. Pipe Run 0 WL 10.8
 Total Depth 3840 Chlorides 4000 ppm System LCM

Blow Description IF: Fair Blow, 6 1/2 inches

ISI: Bled off, no blowback

FF: Weak Blow, 3 inches

FSI: Bled off, no blowback

| Rec | Feet of | %gas | %oil | %water | %mud |
|------------|--------------|------|------|--------|------|
| <u>190</u> | <u>Water</u> | | | | |
| Rec | Feet of | %gas | %oil | %water | %mud |
| Rec | Feet of | %gas | %oil | %water | %mud |
| Rec | Feet of | %gas | %oil | %water | %mud |
| Rec | Feet of | %gas | %oil | %water | %mud |

Rec Total 190 BHT 123° Gravity N/C API RW .075 @ 83° F Chlorides 90000 ppm

(A) Initial Hydrostatic 1925 Test 1125 T-On Location 02:00
 (B) First Initial Flow 17 Jars _____ T-Started 02:09
 (C) First Final Flow 88 Safety Joint _____ T-Open 03:41
 (D) Initial Shut-In 1280 Circ Sub _____ T-Pulled 06:43
 (E) Second Initial Flow 91 Hourly Standby _____ T-Out 08:28
 (F) Second Final Flow 138 Mileage 110 154 Comments _____
 (G) Final Shut-In 1278 Sampler _____
 (H) Final Hydrostatic 1890 Straddle _____ Ruined Shale Packer _____

Initial Open 30 Shale Packer _____ Ruined Packer _____
 Initial Shut-In 60 Extra Packer _____ Extra Copies _____
 Final Flow 30 Extra Recorder _____ Sub Total 8
 Final Shut-In 60 Day Standby _____ Total 1279
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1279

Approved By Tim Pierce

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.