

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

628112

Operator: License # 3988  
 Name: Slawson Exploration Co., Inc.  
 Address: 204 N Robinson, Ste 2300  
OKC OK 73102  
 City/State/Zip: \_\_\_\_\_  
 Purchaser: NCRA  
 Operator Contact Person: Steve Slawson  
 Phone: (405) 232 0201  
 Contractor: Name: WW Drilling, LLC  
 License: 33575  
 Wellsite Geologist: Pat Deenihan  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back  Plug Back Total Depth \_\_\_\_\_  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  

4/20/10	4/27/10	6/2/10
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 193-20774 -0000  
 County: Thomas  
 W/2 SE SE NW 24 10 34  
 Sec. Twp. S. R.  East  West  
2294 feet from S / (N) (circle one) Line of Section  
1995 feet from E / (W) (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW 1  
 Lease Name: SOUCIE 'K' Well #: \_\_\_\_\_  
 Field Name: Wildcat  
 Producing Formation: Johnson  
 Elevation: Ground: 3172 Kelly Bushing: \_\_\_\_\_  
 Total Depth: 4800 Plug Back Total Depth: 4700'  
 Amount of Surface Pipe Set and Cemented at 303 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set 2779' Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AH II 1197-12 10  
 (Data must be collected from the Reserve Pit)  
 Chloride content 8000 ppm Fluid volume 3500 bbls  
 Dewatering method used evaporation  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: \_\_\_\_\_  
 Title: Operator Date: 6/24/10  
 Subscribed and sworn to before me this \_\_\_\_\_ day of June  
 20 10.  
 Notary Public: \_\_\_\_\_  
 Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**

Letter of Confidentiality Received 6-28-10 - 6-28-12  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Slawson Exploration Co., Inc. Lease Name: SOUCIE 'K' Well #: 1  
 Sec. 24 Twp. 10 S. R. 34  East  West County: Thomas

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)  
 List All E. Logs Run:

CNL-CDL-GR-ML, Sonic-DIL

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
N	Anh 2682 +498 BKC	4392 -1212
	B/Anh 2709 +471 Marmaton	4422 -1242
	Wab 3723 -543 Pawnee	4525 -1345
	Hbn 4069 -889 Uck	4573 -1393
	Lns 4108 -928 Ft Scott	4579 -1399
	Muncie Creek 4253 -1073 Lck	4608 -1428
	Stk 4335 -1155 John Z	4651 -1471
	Msp	4715 -1535

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
Surf	12-1/4	8-5/8	23# / 296'	303	Common	200	2%gel, 3% CC
Prod	7-7/8	4-1/2	11.6# / 4814	4799	ACS / AMD	200 / 425	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2779	CI 'A'	100	2%OCC - DV tool leaking

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
4	Johnson 4654'-56', 4658'-60', 4662-64', 4667'-70' 4673'-80'	750 gal 15% FeNe HCl	
4	Miss 4707-4710	250 gal 7 1/2% HCl, CIBP @ 4700'	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8	4695'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
6-6-10		<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.	Gas Mcf	Water Bbls.	Gas-Oil-Ratio	Gravity
	40	0	16		25°

Disposition of Gas:  Vented  Soid  Used on Lease (If vented, Submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  
 Production Interval: \_\_\_\_\_

# ALLIED CEMENTING CO., LLC. 043620

KCC

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

JUN 28 2010

SERVICE POINT:  
OAKLEY

CONFIDENTIAL

DATE <u>5-14-10</u>	SEC. <u>24</u>	TWP. <u>10S</u>	RANGE <u>34W</u>	CALLED OUT	ON LOCATION <u>4:45 PM</u>	JOB START <u>7:00 PM</u>	JOB FINISH <u>7:30 PM</u>
SOURCE <u>"K"</u>	WELL # <u>1</u>	LOCATION <u>MONUMENT 2W-6N-1W-1/2N</u>			COUNTY <u>THOMAS</u>	STATE <u>KS</u>	
LEASE				E INTO			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Eldredge Well Service</u>	OWNER <u>SAME</u>	
TYPE OF JOB <u>SQUEEZE</u>		
HOLE SIZE	T.D.	CEMENT
CASING SIZE <u>4 1/2"</u>	DEPTH	AMOUNT ORDERED <u>150 SKS COM</u>
TUBING SIZE <u>2 3/8"</u>	DEPTH <u>2548'</u>	<u>5 SKS CC ON SIDE</u>
DRILL PIPE	DEPTH	
TOOL <u>PACKER</u>	DEPTH <u>2548'</u>	
PRES. MAX	MINIMUM	COMMON <u>100 SKS @ 15.45</u> <u>1545.00</u>
MEAS. LINE	SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG.		GEL @
<u>HOE-O-U Tool</u>	<u>2779'</u>	CHLORIDE <u>2 SKS @ 58.20</u> <u>116.40</u>
DISPLACEMENT		ASC @

**EQUIPMENT**

PUMP TRUCK	CEMENTER	<u>TERRY</u>
# <u>422</u>	HELPER	<u>WAYNE</u>
BULK TRUCK		
# <u>377</u>	DRIVER	<u>LARENE</u>
BULK TRUCK		
#	DRIVER	

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KANSAS CORPORATION COMMISSION	
JUN 30 2010	
CONSERVATION DIVISION	
WICHITA, KS	
HANDLING <u>150 SKS @ 2.40</u> <u>360.00</u>	
MILEAGE <u>MINIMUM CHARGE</u> <u>312.00</u>	
TOTAL <u>2333.40</u>	

**REMARKS:**

SET PACKER AT 2548' PRESSURE  
BACKSIDE TO 500 PSI. TAKE 3 BBL'S AT  
1200 PSI. MIX 100 SKS COM 28 CC + SQUEEZE  
TO 1100 PSI. REVERSE OUT. Pull 4 JTS  
SET PACKER PRESSURE TO 500 PSI.  
SHUT IN.

THANK YOU

CHARGE TO: S/ANSON EXPLORATION CO, INC.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB	<u>2548'</u>
PUMP TRUCK CHARGE	<u>1185.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>15 @ 7.00</u> <u>105.00</u>	
MANIFOLD @	
TOTAL <u>1290.00</u>	

**PLUG & FLOAT EQUIPMENT**

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 Rodney Gonzalez

SIGNATURE Rodney Gonzalez

SALES TAX (If Any)	
TOTAL CHARGES	
DISCOUNT	
IF PAID IN 30 DAYS	

CONSERVATION DIVISION  
MICHITA, KS

JUN 30 2010

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KANSAS CORPORATION COMMISSION







## DRILL STEM TEST REPORT

Prepared For: **Slawson Exploration**

204 N. Robinson  
Ste. 300  
Oklahoma City OK.

ATTN: Pat Deenihan

**24 10S 34W Thomas KS**

**Soucie K #1**

Start Date: 2010.04.24 @ 22:05:00

End Date: 2010.04.25 @ 04:16:00

Job Ticket #: 38013      DST #: 1

**KCC**  
JUN 28 2010  
CONFIDENTIAL

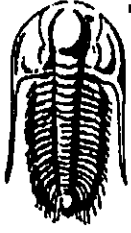
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KANSAS CORPORATION COMMISSION

JUN 30 2010

CONSERVATION  
WICHITA, KS

Trilobite Testing, Inc  
PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620





**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Slaw son Exploration  
204 N. Robinson  
Ste. 300  
Oklahoma City OK.  
ATTN: Pat Deenihan

**Soucie K #1**  
**24 10S 34W Thomas KS**  
Job Ticket: 38013      DST#: 1  
Test Start: 2010.04.24 @ 22:05:00

**Tool Information**

Drill Pipe:	Length: 4190.00 ft	Diameter: 3.80 inches	Volume: 58.77 bbl	Tool Weight: 2800.00 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: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 59.37 bbl</u>	Tool Chased 2.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 45000.00 lb
Depth to Top Packer:	4326.00 ft			Final 45000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	28.00 ft			
Tool Length:	56.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

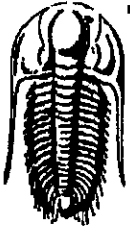
**Tool Description**

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4303.00	
Hydraulic tool	5.00			4308.00	
Jars	5.00			4313.00	
Safety Joint	3.00			4316.00	
Packer	5.00			4321.00	28.00 Bottom Of Top Packer
Packer	5.00			4326.00	
Stubb	1.00			4327.00	
Recorder	0.00	6672	Inside	4327.00	
Recorder	0.00	6752	Inside	4327.00	
Perforations	24.00			4351.00	
Bullnose	3.00			4354.00	28.00 Bottom Packers & Anchor

**Total Tool Length: 56.00**

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CONSERVATION DIVISION  
WICHITA, KS





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Slawson Exploration  
204 N. Robinson  
Ste. 300  
Oklahoma City OK.  
ATTN: Pat Deenihan

**Soucie K #1**  
**24 10S 34W Thomas KS**  
Job Ticket: 38013      DST#: 1  
Test Start: 2010.04.24 @ 22:05:00

## Mud and Cushion Information

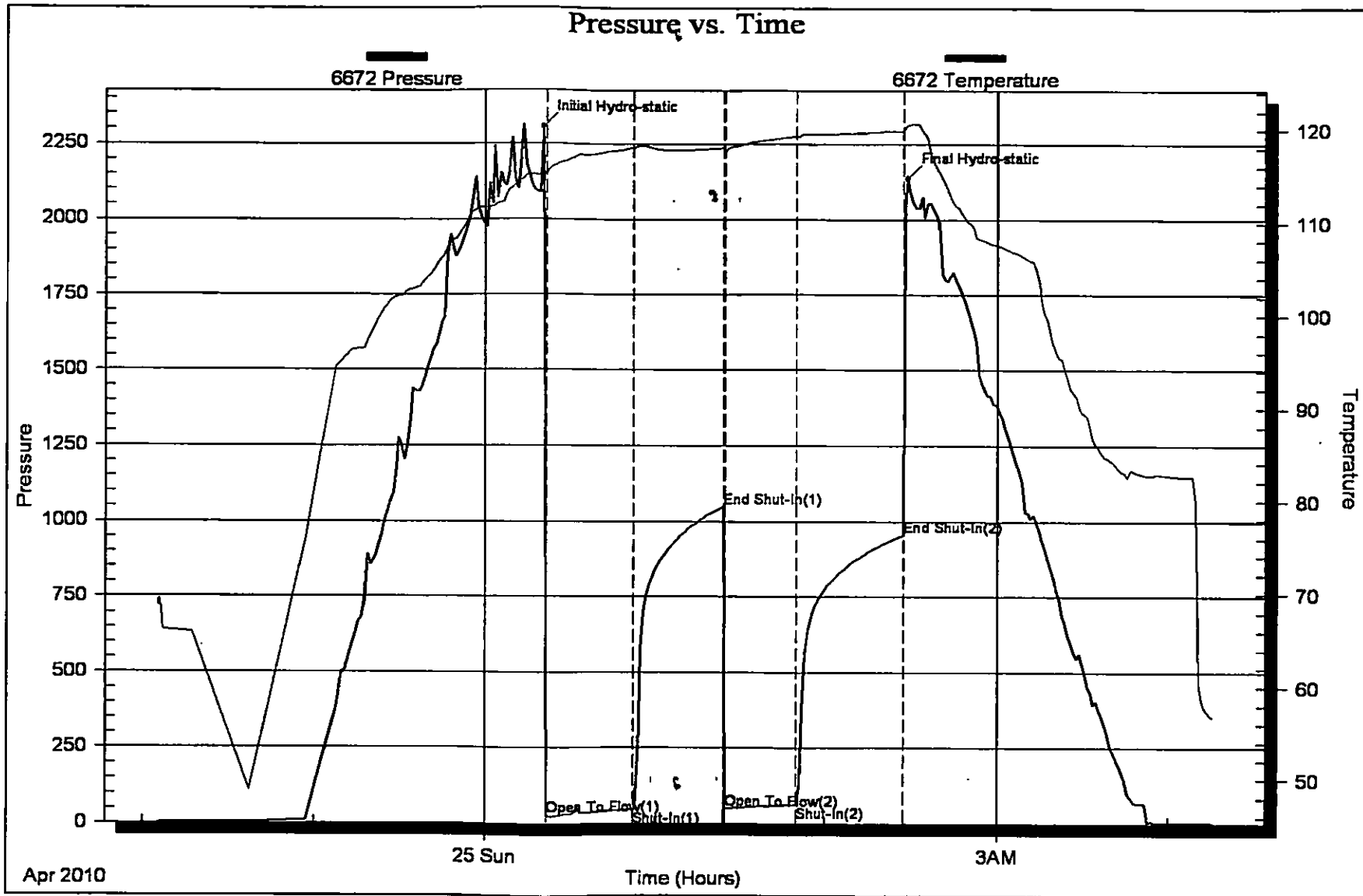
Mud Type: Gel Chem	Cushion Type:	Oil Apt	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.18 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4700.00 ppm			
Filter Cake: 2.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
72.00	mud with oil specs	0.354

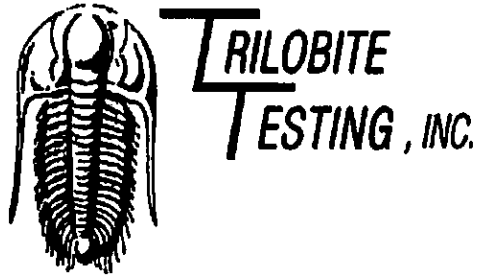
Total Length: 72.00 ft      Total Volume: 0.354 bbl  
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
Laboratory Name:      Laboratory Location:  
Recovery Comments:



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WICHITA, KS



## DRILL STEM TEST REPORT

Prepared For: **Slawson Exploration**

204 N. Robinson  
Ste. 300  
Oklahoma City OK.

ATTN: Pat Deenihan

**24 10S 34W Thomas KS**

**Soucie K #1**

Start Date: 2010.04.26 @ 08:35:00

End Date: 2010.04.26 @ 16:11:30

Job Ticket #: 38014                      DST #: 2

Trilobite Testing, Inc  
PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

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CONSERVATION DIVISION  
WICHITA, KS





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Slaw son Exploration

Soucie K #1

204 N. Robinson  
Ste. 300  
Oklahoma City OK.  
ATTN: Pat Deenihan

24 10S 34W Thomas KS  
Job Ticket: 38014      DST#: 2  
Test Start: 2010.04.26 @ 08:35:00

**Tool Information**

Drill Pipe:	Length: 4503.00 ft	Diameter: 3.80 inches	Volume: 63.17 bbl	Tool Weight: 2800.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 27000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 63.77 bbl</u>	Tool Chased 2.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 49000.00 lb
Depth to Top Packer:	4622.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	88.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4599.00	
Hydraulic tool	5.00			4604.00	
Jars	5.00			4609.00	
Safety Joint	3.00			4612.00	
Packer	5.00			4617.00	28.00      Bottom Of Top Packer
Packer	5.00			4622.00	
Stubb	1.00			4623.00	
Perforations	3.00			4626.00	
Change Over Sub	1.00			4627.00	
Recorder	0.00	6672	Inside	4627.00	
Recorder	0.00	6752	Inside	4627.00	
Blank Spacing	31.00			4658.00	
Change Over Sub	1.00			4659.00	
Perforations	20.00			4679.00	
Bullnose	3.00			4682.00	60.00      Bottom Packers & Anchor

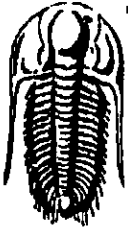
**Total Tool Length: 88.00**

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WICHITA, KS





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Slaw son Exploration  
204 N. Robinson  
Ste. 300  
Oklahoma City OK.  
ATTN: Pat Deenihan

**Soucie K #1**  
**24 10S 34W Thomas KS**  
Job Ticket: 38014      DST#: 2  
Test Start: 2010.04.26 @ 08:35:00

## Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity: 41800 ppm	
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.58 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: oh.m.m	Gas Cushion Pressure: psig		
Salinity: 7800.00 ppm			
Filter Cake: 2.00 inches			

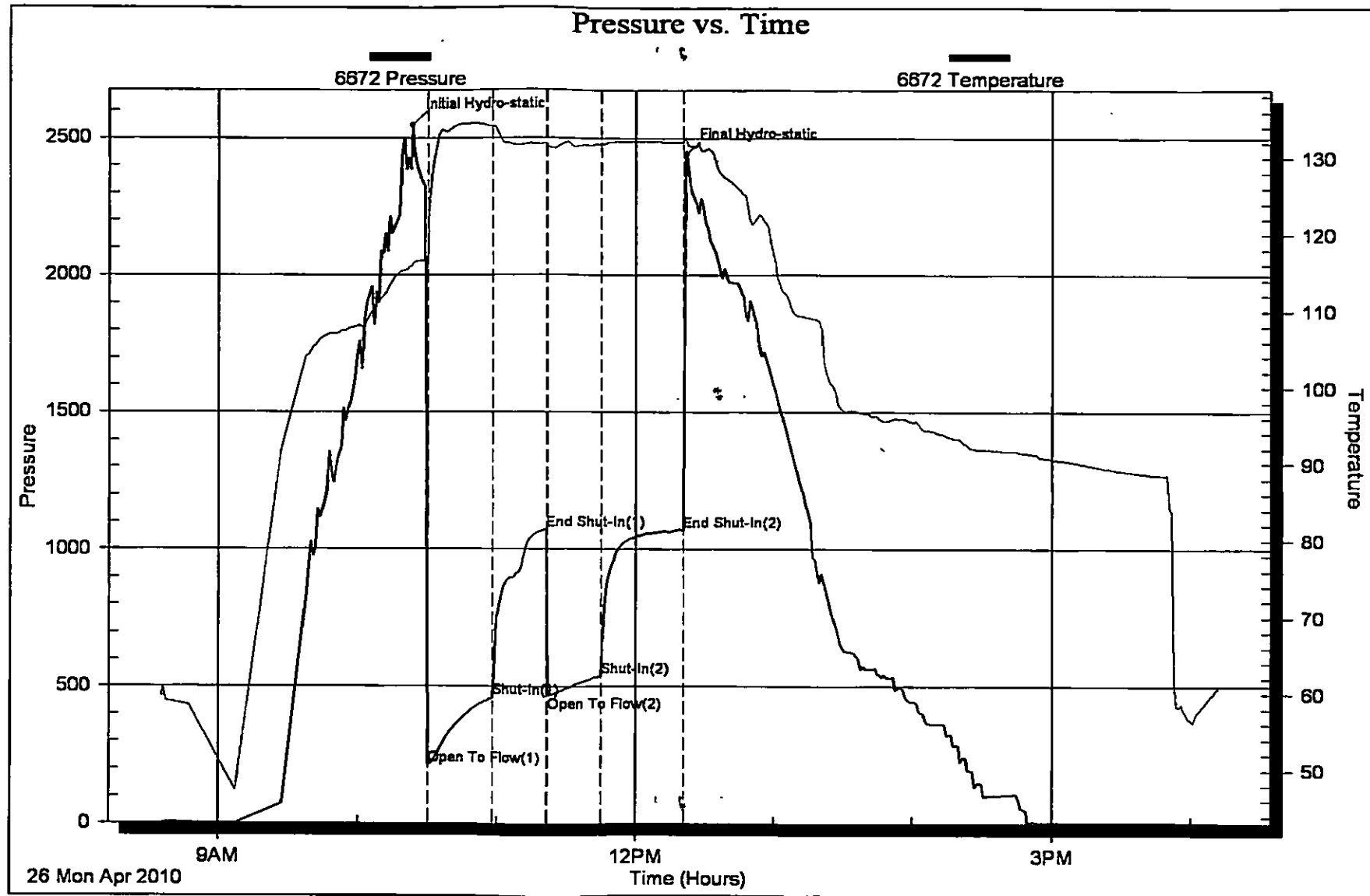
## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
682.00	gsomcw - 10%o10%m30%g50%w	8.446
372.00	gsomcw - 10%m20%w 30%o40%g	5.218
124.00	gsow cm-20%g20%m30%w 30%o	1.739
186.00	sqgw cm-15%o20%g20%w 45%m	2.609

Total Length: 1364.00 ft      Total Volume: 18.012 bbl

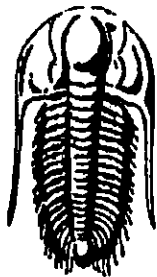
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #: -  
Laboratory Name:      Laboratory Location: -  
Recovery Comments: RW .25 @ 60F = 41800 ppm chlorides



26 Mon Apr 2010

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JUN 30 2010



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Prepared For: **Slawson Exploration**

204 N. Robinson  
Ste. 300  
Oklahoma City OK.

ATTN: Pat Deenihan

**24 10S 34W Thomas KS**

**Soucie K #1**

Start Date: 2010.04.27 @ 01:30:00

End Date: 2010.04.27 @ 06:56:30

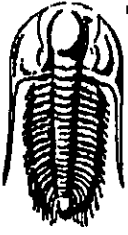
Job Ticket #: 38015                      DST #: 3

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CONSERVATION DIVISION  
WICHITA, KS

Trilobite Testing, Inc  
PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

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204 N. Robinson  
Ste. 300  
Oklahoma City OK.  
ATTN: Pat Deenihan

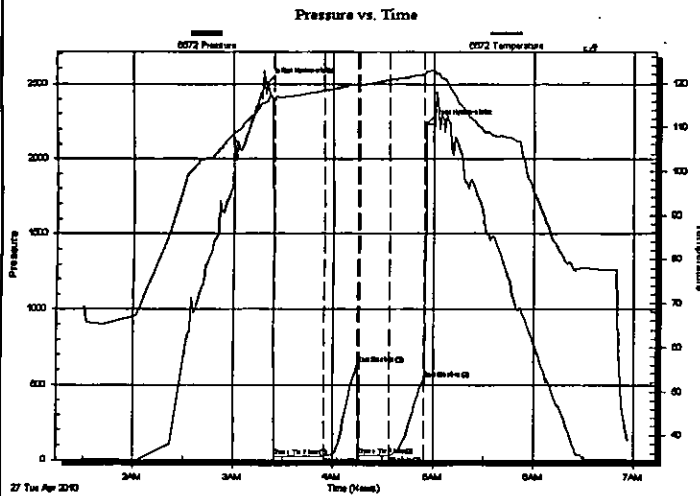
**Soucie K #1**  
**24 10S 34W Thomas KS**  
Job Ticket: 38015      DST#: 3  
Test Start: 2010.04.27 @ 01:30:00

## GENERAL INFORMATION:

Formation: **Chester sand**  
 Deviated: **No Whipstock:**                      ft (KB)  
 Time Tool Opened: 03:24:30  
 Time Test Ended: 06:56:30  
 Interval: **4687.00 ft (KB) To 4721.00 ft (KB) (TVD)**  
 Total Depth: **4721.00 ft (KB) (TVD)**  
 Hole Diameter: **7.88 inches** Hole Condition: **Good**  
 Test Type: **Conventional Bottom Hole**  
 Tester: **Chuck Kreutzer Jr.**  
 Unit No: **36**  
 Reference Elevations: **3180.00 ft (KB)**  
**3176.00 ft (CF)**  
 KB to GR/CF: **4.00 ft**

**Serial #: 6672**      Inside  
 Press@RunDepth: **28.33 psig @ 4688.00 ft (KB)**  
 Start Date: **2010.04.27**      End Date: **2010.04.27**  
 Start Time: **01:30:05**      End Time: **06:56:29**  
 Capacity: **8000.00 psig**  
 Last Calib.: **2010.04.27**  
 Time On Btm: **2010.04.27 @ 03:20:30**  
 Time Off Btm: **2010.04.27 @ 04:56:00**

**TEST COMMENT:** IF: Weak surface blow, Died in 20 mins.  
 IS: No blow back over 20 mins.  
 FF: Weak surface blow, Died in 10 mins.  
 FS: No blow back over 20 mins.



## PRESSURE SUMMARY

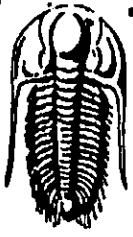
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2510.67	116.03	Initial Hydro-static
4	22.80	115.37	Open To Flow (1)
35	26.12	118.38	Shut-in(1)
55	638.83	120.01	End Shut-in(1)
56	27.64	119.75	Open To Flow (2)
74	28.33	120.78	Shut-in(2)
94	533.70	122.01	End Shut-in(2)
96	2236.59	122.71	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	mud	0.05

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

Slaw son Exploration

Soucie K #1

204 N. Robinson  
Ste. 300  
Oklahoma City OK.  
ATTN: Pat Deenihan

24 10S 34W Thomas KS  
Job Ticket: 38015 DST#: 3  
Test Start: 2010.04.27 @ 01:30:00

**Tool Information**

Drill Pipe:	Length: 4567.00 ft	Diameter: 3.80 inches	Volume: 64.06 bbl	Tool Weight: 2800.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 29000.00 lb
Drill Collar:	Length: 123.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 64.66 bbl</u>	Tool Chased 2.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 49000.00 lb
Depth to Top Packer:	4687.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	34.00 ft			
Tool Length:	62.00 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			4664.00	
Hydraulic tool	5.00			4669.00	
Jars	5.00			4674.00	
Safety Joint	3.00			4677.00	
Packer	5.00			4682.00	28.00 Bottom Of Top Packer
Packer	5.00			4687.00	
Stubb	1.00			4688.00	
Recorder	0.00	6672	inside	4688.00	
Recorder	0.00	6752	inside	4688.00	
Perforations	30.00			4718.00	
Bullnose	3.00			4721.00	34.00 Bottom Packers & Anchor

**Total Tool Length: 62.00**

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**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Slaw son Exploration  
204 N. Robinson  
Ste. 300  
Oklahoma City OK.  
ATTN: Pat Deenihan

**Soucie K #1**  
**24 10S 34W Thomas KS**  
Job Ticket: 38015      DST#: 3  
Test Start: 2010.04.27 @ 01:30:00

### Mud and Cushion Information

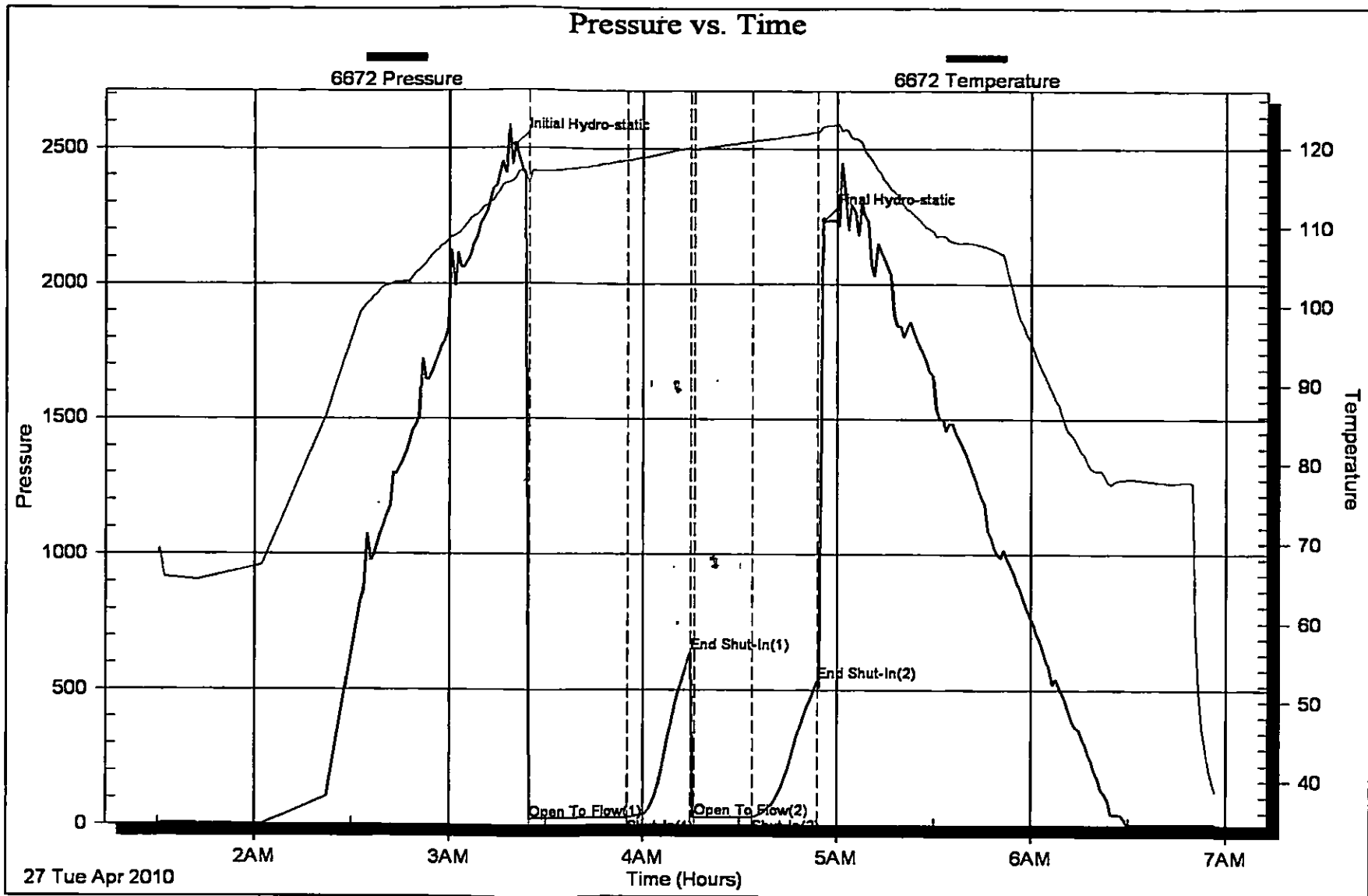
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.58 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 78000.00 ppm			
Filter Cake: 2.00 inches			

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	mud	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments:



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