

ORIGINAL 5/23/11

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
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 # 3988
Name: Slawson Exploration Co., Inc.
Address 1: 204 N Robinson, Ste 2300
Address 2: _____
City: OKC State: OK Zip: 73102 + _____
Contact Person: Steve Slawson
Phone: (405) 232 0201
CONTRACTOR: License # _____
Name: WW Drilling
Wellsite Geologist: Pat Deenihan
Purchaser: Plains Marketing

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Corr, 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 #: _____

4/19/11 04/28/11 05/19/11

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 193-20791-00-00

Spot Description: _____

SE NW NE NW Sec. 26 Twp. 10 S. R. 34 East West

420 Feet from North / South Line of Section

1,930 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Thomas

Lease Name: Hills Trust Well #: 1#1

Field Name: Wildcat

Producing Formation: Johnson & Pawnee

Elevation: Ground: 3176 Kelly Bushing: 3181

Total Depth: 4830 Plug Back Total Depth: 4567

Amount of Surface Pipe Set and Cemented at: 299' @ 305' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 2728 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: 6000 ppm Fluid volume: 4000 bbls

Dewatering method used: evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ East West

County: _____ Permit #: MAY 23 2013

CONFIDENTIAL

KCC

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.

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.

Signature: _____

Title: VP-operations Date: 5/27/11

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 5-23-11 5-23 RECEIVED

Confidential Release Date: _____
 Wireline Log Received JUN 10 2011

Geologist Report Received
 UIC Distribution

ALT I II III Approved by: KCC WICHITA Date: _____

Operator Name: Slawson Exploration Co., Inc. Lease Name: Hills Trust Well #: 1 #1
 Sec. 26 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 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 <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: DIL-SP, CNL-CDL-ML	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;">Name</th> <th style="width:25%;">Top</th> <th style="width:25%;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>4059</td> <td>-878</td> </tr> <tr> <td>Lansing</td> <td>4100</td> <td>-919</td> </tr> <tr> <td>Stark</td> <td>4246</td> <td>-1065</td> </tr> <tr> <td>BKC</td> <td>4384</td> <td>-1203</td> </tr> <tr> <td>Marmaton</td> <td>4411</td> <td>-1230</td> </tr> <tr> <td>Paranee</td> <td>4517</td> <td>-1336</td> </tr> <tr> <td>Ft. Scott</td> <td>4569</td> <td>-1388</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	4059	-878	Lansing	4100	-919	Stark	4246	-1065	BKC	4384	-1203	Marmaton	4411	-1230	Paranee	4517	-1336	Ft. Scott	4569	-1388
Name	Top	Datum																							
Heebner	4059	-878																							
Lansing	4100	-919																							
Stark	4246	-1065																							
BKC	4384	-1203																							
Marmaton	4411	-1230																							
Paranee	4517	-1336																							
Ft. Scott	4569	-1388																							

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
SFC	12-1/4	8-5/8"	23#	305	Common	180	2%gel, 3% CC
prod	7-7/8	4-1/2	11.6#	4825	ASC	230	5#glsnte, 10% salt, 14
					Lite	590	1/4# Flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4647-72	500 gal 15%	
4	4553-62		
CONFIDENTIAL MAY 23 2013 RECEIVED JUN 10 2011 KCC			

TUBING RECORD:	Size: <u>2 3/8</u>	Set At: <u>4772</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	KCC WICHITA
Date of First, Resumed Production, SWD or ENHR.		Producing Method: <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. <u>45</u>	Gas Mcf <u>0</u>	Water Bbls. <u>5</u>	Gas-Oil Ratio	Gravity <u>35</u>

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	--

ALLIED CEMENTING CO., LLC. 043302

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

SERVICE POINT:

Dg Kley
Bottom Top Bottom TOP
JOB START 6:30 JOB FINISH 10:00
COUNTY Thomas STATE KS

DATE <u>4-29-11</u>	SEC. <u>26</u>	TWP. <u>10</u>	RANGE <u>34</u>	CALLED OUT	ON LOCATION
LEASE <u>Hill Trust</u>	WELL # <u>1</u>	LOCATION <u>monument 2w N TORDO</u>			CONFIDENTIAL
OLD OR <u>NEW</u> (Circle one)					MAY 23 2013

CONTRACTOR: WFW Drilling Rig
 TYPE OF JOB: Production (2 stage)
 HOLE SIZE: 7 7/8 I.D. 48
 CASING SIZE: 4 1/2 DEPTH: 4809'
 TUBING SIZE: 4 1/2 DEPTH:
 DRILL PIPE: DV DEPTH: 2237
 PRES. MAX: 21.23 MINIMUM:
 MEAS. LINE SHOE JOINT 21.23
 CEMENT LEFT IN CSG: 21.23
 PERFS. Bottom TOP
 DISPLACEMENT 31.28w 42.42m 42.42w

OWNER: Same
 CEMENT:
 AMOUNT ORDERED: 230 sks ASC 2logel
50 gal Gilsonite 100 soft
650 sks Life Vlt Flo-seal
500 gal WFR-2
 COMMON:
 POZMIX @
 GEL 4 sks @ 21.25 85.00
 CHLORIDE @
 ASC 230 sks @ 19.00 4370.00
Salt 21 sks @ 23.95 502.95
Gilsonite 150 # @ .89 1023.50
LITE 630 sks @ 14.50 9135.00
FLO-seal 163 # @ 2.70 440.10
WFR-2 500 gal @ 1.27 635.00
 HANDLING 988 sks @ 2.25 2155.50
 MILEAGE 119 sk mile @ 17.40 2070.60
 TOTAL 20527.15

EQUIPMENT

PUMP TRUCK CEMENTER: Andrew Terry
 # 423-281 HELPER: Jerry
 BULK TRUCK:
 # 396 DRIVER: Mike
 BULK TRUCK:
 # 394 DRIVER: Earl

REMARKS:

Pump 500 gal WFR-2 230 sks ASC, wash pump and lines clean. Release and displace plug with water and mud. Plug did not land 400# LIFT pressure open OUTOOL 500# Plug in H. 15 sks 30 sks RH, ~~500#~~ mix 590 sks DOWN 1/2 casing wash pump and lines clean. Release plug start displacement 700# LIFT cement circulated plug did not land. Frank goy

SERVICE POINT:
 DEPTH OF JOB 4809'
 PUMP TRUCK CHARGE @ 2405.00
 EXTRA FOOTAGE @
 MILEAGE 40 miles @ 7.00 280.00
 MANIFOLD head rental @ 200.00
 Light Vehicle @ 160.00
 TOTAL 3045.00

CHARGE TO: Stawson Exploration
 STREET:
 CITY: Oklahoma City STATE: OK ZIP:

PLUG & FLOAT EQUIPMENT

4 1/2
 1 Guide shoe @ 110.00
 1 Plug float collar @ 349.00
 14 Centralizers @ 42.00 588.00
 1 Basket @ 210.00
 1 DV TOOL @ 3186.00
 TOTAL 4573.00

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
 RECEIVED
 JUN 10 2011
 KCC WICHITA

ALLIED CEMENTING CO. LLC. 043294

CONFIDENTIAL
MAY 29 2013

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

KCC
SERVICE POINT:
Oakley

DATE <u>4-19-11</u>	SEC <u>26</u>	TWP. <u>10</u>	RANGE <u>34</u>	CALLED OUT	ON LOCATION	JOB START <u>6:00pm</u>	JOB FINISH <u>6:30pm</u>
LEASE <u>Hill Trust 1</u>	WELL # <u>1</u>	LOCATION <u>monument 2W 5N</u>			COUNTY <u>Thomas</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>2W 1S E INTO</u>				

CONTRACTOR W+W 2

TYPE OF JOB surface

HOLE SIZE 12 1/4 T.D. 306'

CASING SIZE 8 3/8 DEPTH 306'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 18.53 BBL

OWNER same

CEMENT

AMOUNT ORDERED 180 SKS com
30cc 20gel

COMMON <u>180 SKS</u>	@	<u>16.25</u>
POZMIX _____	@	_____
GEL <u>3 SKS</u>	@	<u>81.25</u>
CHLORIDE <u>6 SKS</u>	@	<u>58.20</u>
ASC _____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
HANDLING <u>189 SKS</u>	@	<u>2.25</u>
MILEAGE _____		_____

EQUIPMENT

PUMP TRUCK CEMENTER Andrew

423-281 HELPER Jerry

BULK TRUCK

404 DRIVER Earl

BULK TRUCK

_____ DRIVER _____

REMARKS:

Cement did circulate

CHARGE TO: slawson

STREET _____

CITY _____ STATE _____ ZIP _____

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 Louis Lopez

SIGNATURE Louis Lopez

TOTAL _____

SERVICE

DEPTH OF JOB 306'

PUMP TRUCK CHARGE _____ 1125.00

EXTRA FOOTAGE _____ @ _____

MILEAGE _____ @ _____

MANIFOLD _____ @ _____

RECEIVED _____ @ _____

JUN 10 2011

KCC WICHITA

TOTAL _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

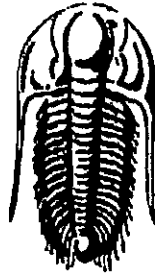
_____ @ _____

TOTAL _____

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS



**TRILOBITE
TESTING, INC.**

CONFIDENTIAL

MAY 23 2013

KCC

DRILL STEM TEST REPORT

Prepared For: **Slawson Exploration Co., Inc**

204 N. Robinson STE 2300
Oklahoma City, OK 73102

ATTN: Pat Deenihan

26-10s-34w Thomas,KS

Hills Trust "I" #1

Start Date: 2011.04.23 @ 21:51:00

End Date: 2011.04.24 @ 05:36:00

Job Ticket #: 041995 DST #: 1

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

RECEIVED
JUN 10 2011
KCC WICHITA

Slawson Exploration Co., Inc

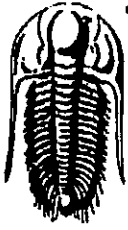
Hills Trust "I" #1

26-10s-34w Thomas,KS

DST # 1

Lans, "H"

2011.04.23



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041995

DST#: 1

ATTN: Pat Deenihan

Test Start: 2011.04.23 @ 21:51:00

GENERAL INFORMATION:

Formation: Lans. "H"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:11:30

Time Test Ended: 05:36:00

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 46

Interval: 4240.00 ft (KB) To 4265.00 ft (KB) (TVD)

Total Depth: 4265.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3181.00 ft (KB)

3176.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8366

Inside

Press@RunDepth: 151.65 psig @ 4241.00 ft (KB)

Start Date: 2011.04.23

End Date:

2011.04.24

Start Time: 21:51:05

End Time:

05:35:59

Capacity: 8000.00 psig

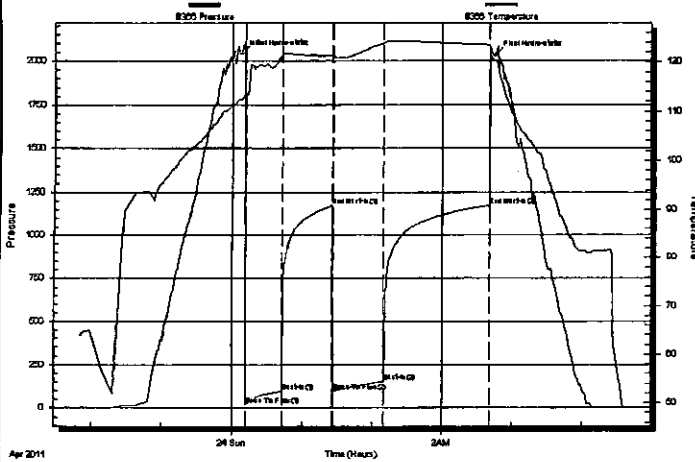
Last Calib.: 2011.04.24

Time On Btm: 2011.04.24 @ 00:08:00

Time Off Btm: 2011.04.24 @ 03:46:30

TEST COMMENT: IF: Blow built to 9"
IS: Bled off, No blow back
FF: Blow built to 10"
FS: Bled off, No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2041.84	112.55	Initial Hydro-static
4	21.15	113.07	Open To Flow (1)
34	96.06	121.32	Shut-In(1)
78	1174.05	121.13	End Shut-In(1)
79	97.33	120.66	Open To Flow (2)
123	151.65	123.73	Shut-In(2)
213	1174.61	123.46	End Shut-In(2)
219	2031.90	120.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
248.00	WCM 90%w, 10%m	2.35
47.00	WCM 67%w, 33%m	0.66
0.00	Trace of oil in tool	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041995

DST#: 1

ATTN: Pat Deenihan

Test Start: 2011.04.23 @ 21:51:00

Tool Information

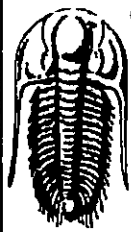
Drill Pipe:	Length: 4096.00 ft	Diameter: 3.80 inches	Volume: 57.46 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 68000.00 lb
			Total Volume: 58.07 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	4240.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	25.00 ft			
Tool Length:	53.00 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			4217.00	
Hydraulic tool	5.00			4222.00	
Jars	5.00			4227.00	
Safety Joint	3.00			4230.00	
Packer	5.00			4235.00	28.00 Bottom Of Top Packer
Packer	5.00			4240.00	
Stubb	1.00			4241.00	
Recorder	0.00	8366	Inside	4241.00	
Recorder	0.00	8320	Outside	4241.00	
Perforations	22.00			4263.00	
Bullnose	2.00			4265.00	25.00 Bottom Packers & Anchor

Total Tool Length: 53.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Slawson Exploration Co., Inc
204 N. Robinson STE 2300
Oklahoma City, OK 73102
ATTN: Pat Deenihan

Hills Trust "I" #1
26-10s-34w Thomas,KS
Job Ticket: 041995 DST#:1
Test Start: 2011.04.23 @ 21:51:00

Mud and Cushion Information

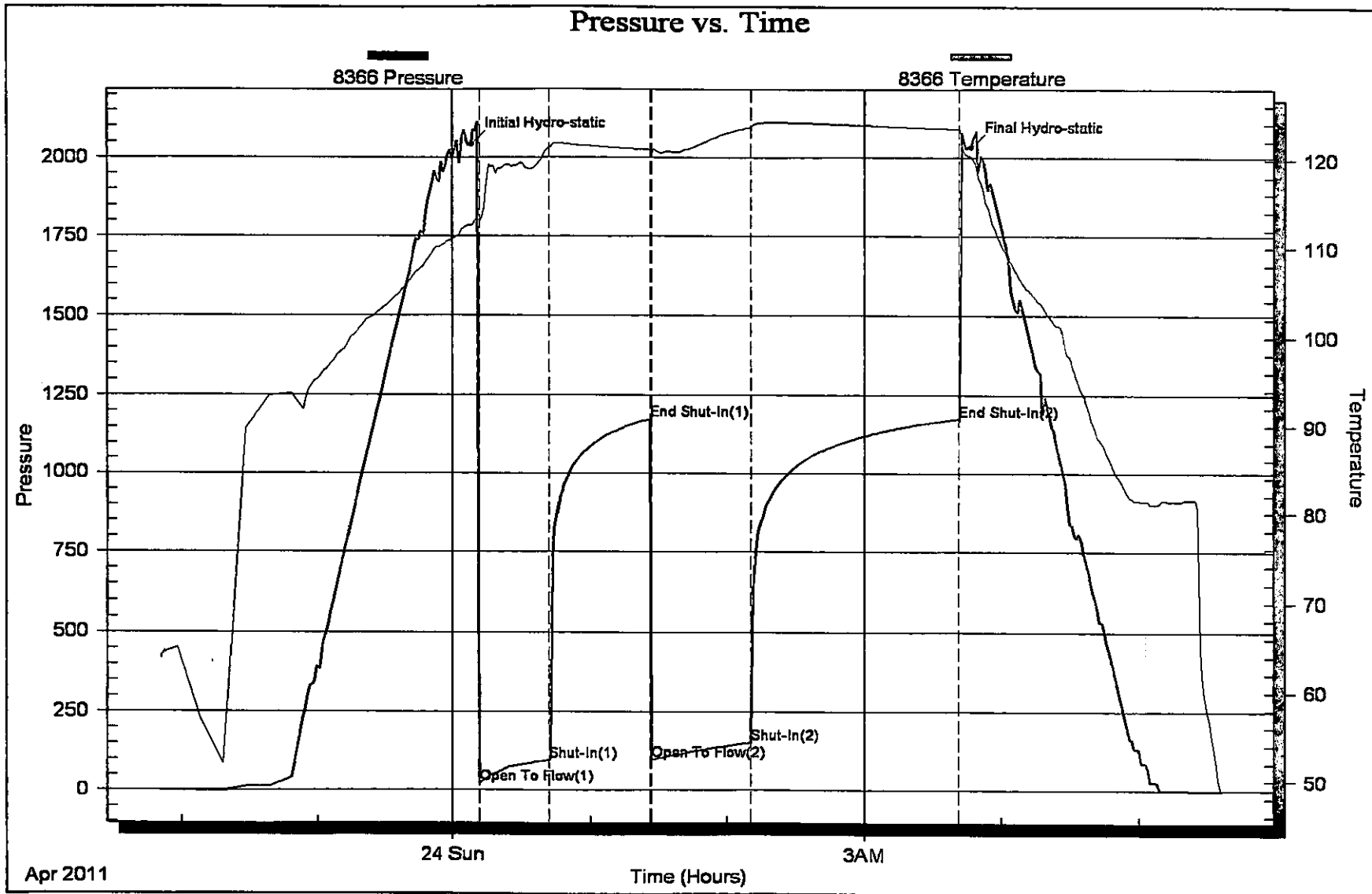
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	32000 ppm
Viscosity: 63.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.33 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4800.00 ppm			
Filter Cake: 1.00 inches			

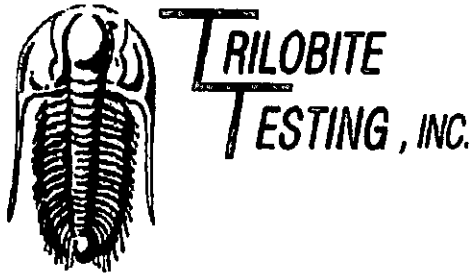
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
248.00	WCM 90%w, 10%m	2.349
47.00	WCM 67%w, 33%m	0.659
0.00	Trace of oil in tool	0.000

Total Length: 295.00 ft Total Volume: 3.008 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: RW = .381 ohms @ 39.8 deg F





DRILL STEM TEST REPORT

Prepared For: **Slawson Exploration Co., Inc**

204 N. Robinson STE 2300
Oklahoma City, OK 73102

ATTN: Pat Deenihan

26-10s-34w Thomas,KS

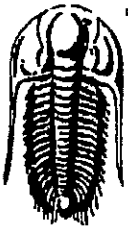
Hills Trust "I" #1

Start Date: 2011.04.24 @ 19:04:00

End Date: 2011.04.25 @ 02:23:30

Job Ticket #: 041996 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

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041996

DST#: 2

ATTN: Pat Deenihan

Test Start: 2011.04.24 @ 19:04:00

GENERAL INFORMATION:

Formation: Lans. "L"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:48:00

Time Test Ended: 02:23:30

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 46

Interval: 4323.00 ft (KB) To 4344.00 ft (KB) (TVD)

Total Depth: 4344.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3181.00 ft (KB)

3176.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8366

Inside

Press@RunDepth: 98.57 psig @ 4324.00 ft (KB)

Start Date: 2011.04.24

End Date:

2011.04.25

Start Time: 19:04:05

End Time:

02:23:29

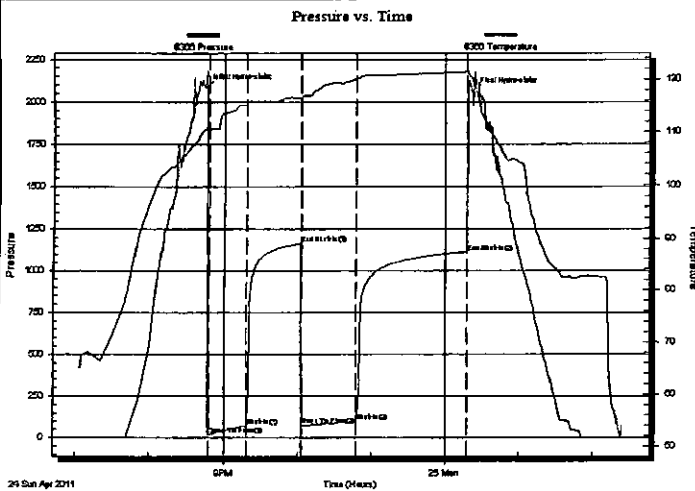
Capacity: 8000.00 psig

Last Calib.: 2011.04.25

Time On Btm: 2011.04.24 @ 20:45:00

Time Off Btm: 2011.04.25 @ 00:22:00

TEST COMMENT: IF: Blow built to 6 1/4"
IS: No blow back
FF: Blow built to 8 3/4"
FS: Blow back built to 1/2"



PRESSURE SUMMARY

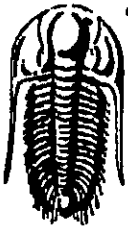
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2085.25	110.38	Initial Hydro-static
3	19.80	110.61	Open To Flow (1)
33	70.86	115.39	Shut-In(1)
78	1168.08	116.52	End Shut-In(1)
78	75.42	115.94	Open To Flow (2)
123	98.57	120.05	Shut-In(2)
213	1112.22	121.41	End Shut-In(2)
217	2061.40	120.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	SOCMW 48%w, 47%m, 3%g, 2%o	0.61
31.00	SOCM 93%m, 4%g, 3%o	0.43
37.00	CO 94%o, 4%m, 2%g	0.52
0.00	GIP = 60'	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041996

DST#: 2

ATTN: Pat Deenihan

Test Start: 2011.04.24 @ 19:04:00

Tool Information

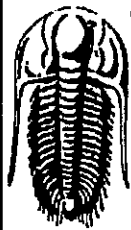
Drill Pipe:	Length: 4189.00 ft	Diameter: 3.80 inches	Volume: 58.76 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 82000.00 lb
		Total Volume: 59.37 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4323.00 ft			Final 63000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	21.00 ft			
Tool Length:	49.00 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			4300.00	
Hydraulic tool	5.00			4305.00	
Jars	5.00			4310.00	
Safety Joint	3.00			4313.00	
Packer	5.00			4318.00	28.00 Bottom Of Top Packer
Packer	5.00			4323.00	
Stubb	1.00			4324.00	
Recorder	0.00	8366	Inside	4324.00	
Recorder	0.00	8320	Outside	4324.00	
Perforations	18.00			4342.00	
Bullnose	2.00			4344.00	21.00 Bottom Packers & Anchor

Total Tool Length: 49.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas, KS

Job Ticket: 041996

DST#: 2

ATTN: Pat Deenihan

Test Start: 2011.04.24 @ 19:04:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

34.6 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

19000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
124.00	SOCMW 48%w, 47%m, 3%g, 2%o	0.610
31.00	SOCM 93%m, 4%g, 3%o	0.435
37.00	CO 94%o, 4%m, 2%g	0.519
0.00	GIP = 60'	0.000

Total Length: 192.00 ft Total Volume: 1.564 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

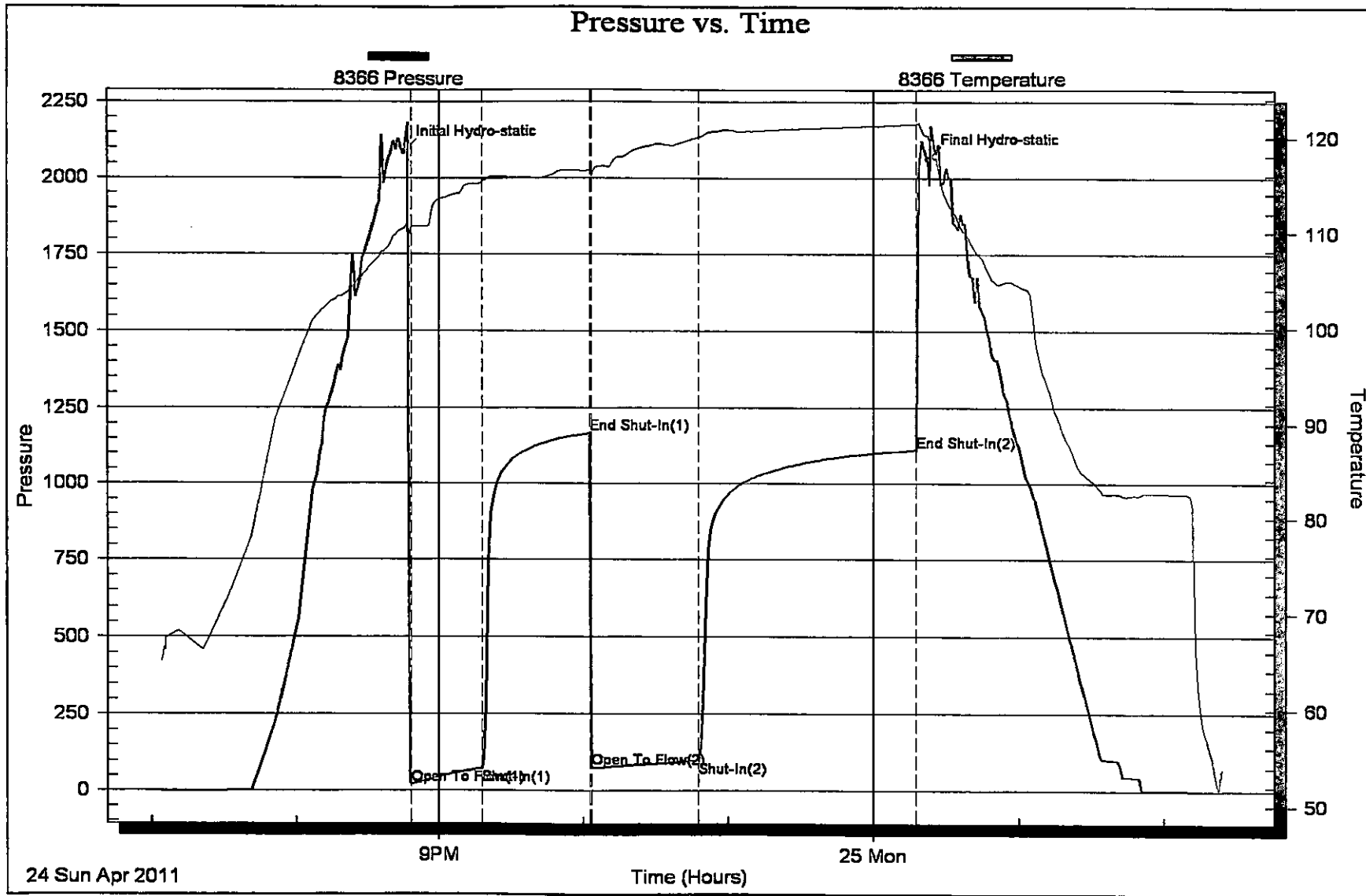
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity = 33.2 api @ 46 deg F

RW = .565 ohms @ 43.9 deg F





DRILL STEM TEST REPORT

Prepared For: **Slawson Exploration Co., Inc**

204 N. Robinson STE 2300
Oklahoma City, OK 73102

ATTN: Pat Deenihan

26-10s-34w Thomas,KS

Hills Trust "I" #1

Start Date: 2011.04.26 @ 08:00:00

End Date: 2011.04.26 @ 14:26:30

Job Ticket #: 041997 DST #: 3

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Slawson Exploration Co., Inc

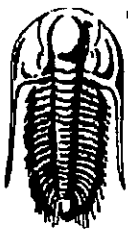
Hills Trust "I" #1

26-10s-34w Thomas,KS

DST # 3

BKC

2011.04.26



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041997

DST#: 3

ATTN: Pat Deenihan

Test Start: 2011.04.26 @ 08:00:00

GENERAL INFORMATION:

Formation: BKC

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:14:00

Time Test Ended: 14:26:30

Test Type: Conventional Bottom Hole

Tester: James Winder

Unit No: 46

Interval: 4358.00 ft (KB) To 4378.00 ft (KB) (TVD)

Reference Elevations: 3181.00 ft (KB)

Total Depth: 4378.00 ft (KB) (TVD)

3176.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8366

Inside

Press@RunDepth: 18.42 psig @ 4359.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.04.26

End Date: 2011.04.26

Last Calib.: 2011.04.26

Start Time: 08:00:05

End Time: 14:26:29

Time On Btm: 2011.04.26 @ 10:11:00

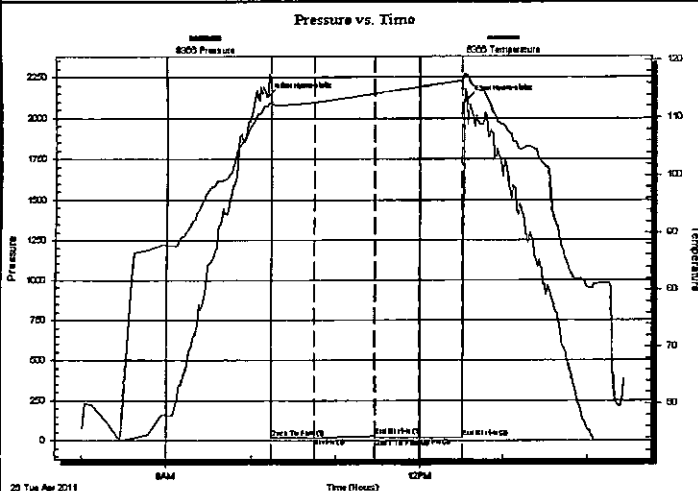
Time Off Btm: 2011.04.26 @ 12:34:00

TEST COMMENT: IF: Blow built to 1/4" in 20 min., blew at 1/4" till close

IS: No blow back

FF: No blow

FS: No blow back



PRESSURE SUMMARY

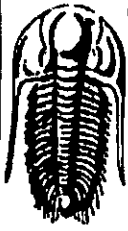
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2135.19	112.02	Initial Hydro-static
3	17.15	111.97	Open To Flow (1)
34	18.51	112.62	Shut-In(1)
78	29.35	114.17	End Shut-In(1)
78	16.79	114.18	Open To Flow (2)
109	18.42	115.28	Shut-In(2)
140	21.93	116.32	End Shut-In(2)
143	2116.53	117.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Mud 100% w/trace of oil	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041997

DST#: 3

ATTN: Pat Deenihan

Test Start: 2011.04.26 @ 08:00:00

Tool Information

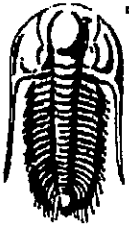
Drill Pipe:	Length: 4220.00 ft	Diameter: 3.80 inches	Volume: 59.20 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 59.81 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	4358.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	48.00 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			4335.00	
Hydraulic tool	5.00			4340.00	
Jars	5.00			4345.00	
Safety Joint	3.00			4348.00	
Packer	5.00			4353.00	28.00 Bottom Of Top Packer
Packer	5.00			4358.00	
Stubb	1.00			4359.00	
Recorder	0.00	8366	Inside	4359.00	
Recorder	0.00	8320	Outside	4359.00	
Perforations	17.00			4376.00	
Bullnose	2.00			4378.00	20.00 Bottom Packers & Anchor

Total Tool Length: 48.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041997

DST#: 3

ATTN: Pat Deenihan

Test Start: 2011.04.26 @ 08:00:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 54.00 sec/qt
Water Loss: 9.56 in³
Resistivity: ohm.m
Salinity: 5255.00 ppm
Filter Cake: 2.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

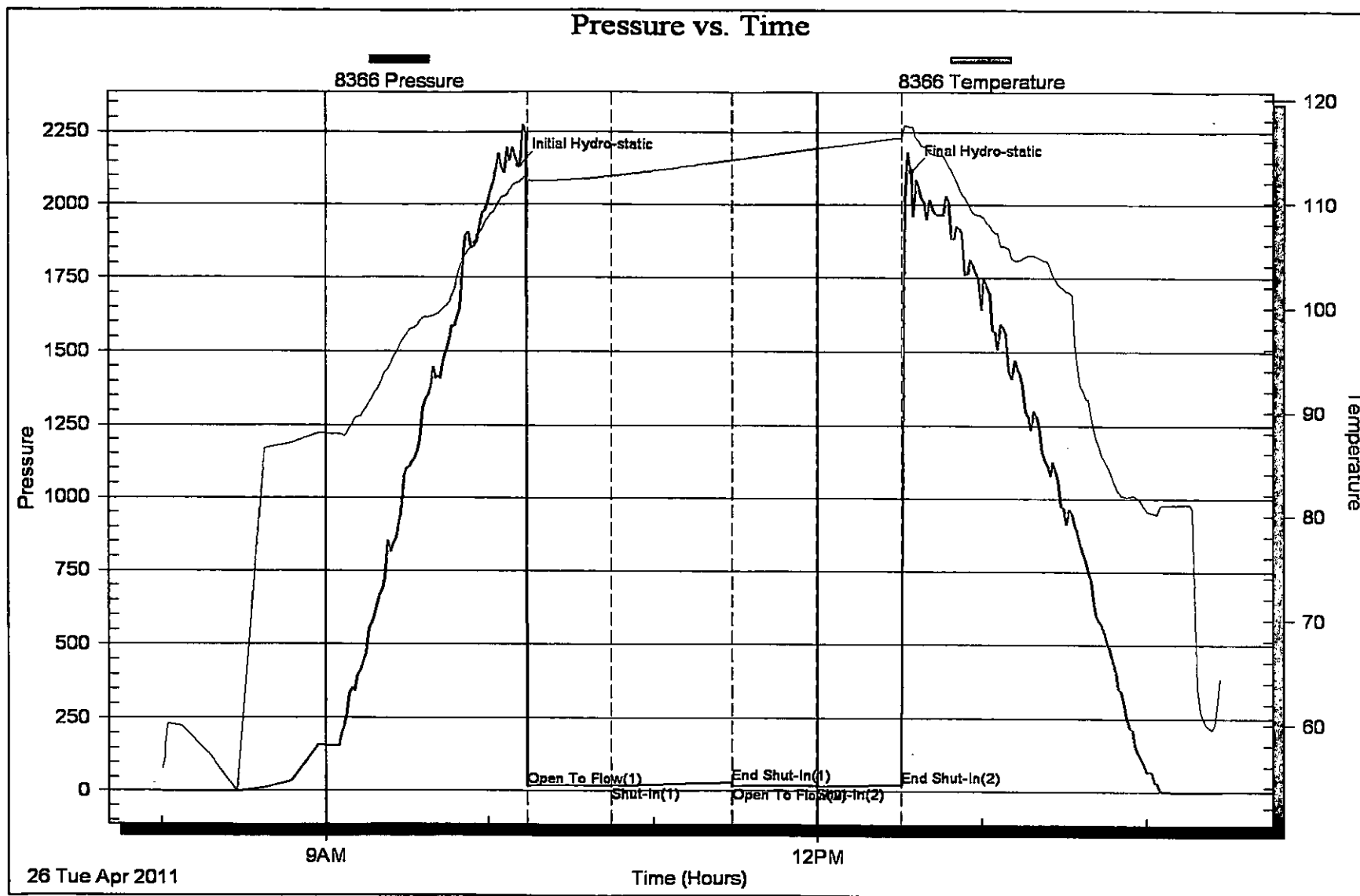
Length ft	Description	Volume bbl
1.00	Mud 100% w /trace of oil	0.005

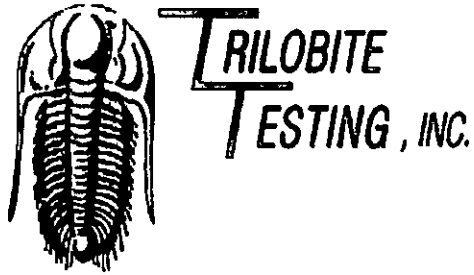
Total Length: 1.00 ft Total Volume: 0.005 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Slawson Exploration Co., Inc**

204 N. Robinson STE 2300
Oklahoma City, OK 73102

ATTN: Pat Deenihan

26-10s-34w Thomas,KS

Hills Trust "I" #1

Start Date: 2011.04.27 @ 12:40:00

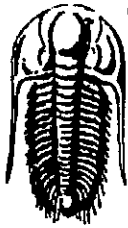
End Date: 2011.04.27 @ 23:10:30

Job Ticket #: 041998 DST #: 4

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Slawson Exploration Co., Inc
 204 N. Robinson STE 2300
 Oklahoma City, OK 73102
 ATTN: Pat Deenihan

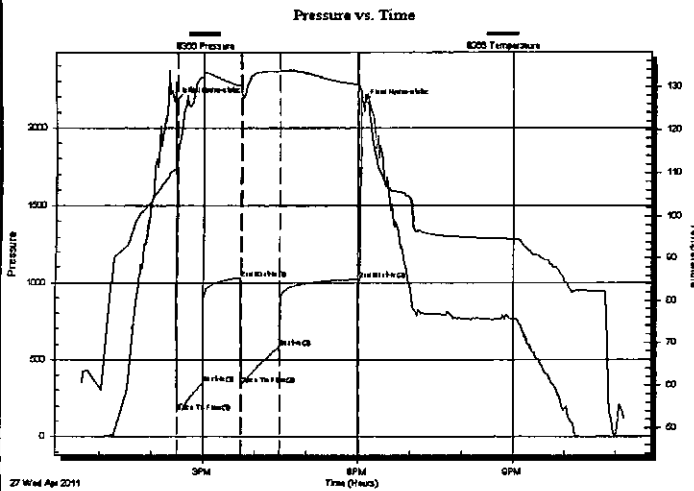
Hills Trust "I" #1
 26-10s-34w Thomas,KS
 Job Ticket: 041998 DST#: 4
 Test Start: 2011.04.27 @ 12:40:00

GENERAL INFORMATION:

Formation: **Pawnee**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 14:29:30
 Time Test Ended: 23:10:30
 Interval: **4510.00 ft (KB) To 4570.00 ft (KB) (TVD)**
 Total Depth: **4570.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: James Winder
 Unit No: 46
 Reference Elevations: 3181.00 ft (KB)
 3176.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8366 Inside
 Press@RunDepth: 582.82 psig @ 4511.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.04.27 End Date: 2011.04.27 Last Calib.: 2011.04.27
 Start Time: 12:40:05 End Time: 23:10:30 Time On Btm: 2011.04.27 @ 14:27:00
 Time Off Btm: 2011.04.27 @ 18:06:00

TEST COMMENT: IF: Blow built to BOB (11") in 2 1/4 min.
 IS: Bled off for 9 min., Blow back built to BOB at 11 min., GTS at 35 min.
 FF: Blow built to BOB in 4 min.
 FS: Bled off for 9 min., Blow back built to BOB



PRESSURE SUMMARY

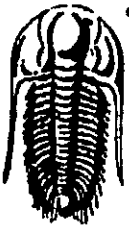
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2169.03	110.65	Initial Hydro-static
3	162.80	111.26	Open To Flow (1)
33	348.16	132.38	Shut-In(1)
77	1030.62	130.16	End Shut-In(1)
78	341.46	128.65	Open To Flow (2)
122	582.82	133.51	Shut-In(2)
215	1021.69	130.59	End Shut-In(2)
219	2159.40	127.51	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
186.00	GOCM 52% _m , 29% _o , 22% _g	1.48
1376.00	R Out/Dumped CGO 53% _o , 45% _g , 2% _m	19.30
40.00	CGO 83% _o , 16% _g , 1% _m	0.56
0.00	GIP = 2899'	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041998

DST#: 4

ATTN: Pat Deenihan

Test Start: 2011.04.27 @ 12:40:00

Tool Information

Drill Pipe:	Length: 4377.00 ft	Diameter: 3.80 inches	Volume: 61.40 bbl	Tool Weight: 2500.00 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: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 74000.00 lb
			<u>Total Volume: 62.01 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4510.00 ft			Final 74000.00 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:

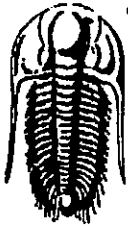
Started Out of hole at 18:00 - To fluid at 19:15

Tried to reverse out - top stand burped and dumped oil for a good 20 min. before we could drop the bar - dropped bar and it acted like it

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4487.00	
Hydraulic tool	5.00			4492.00	
Jars	5.00			4497.00	
Safety Joint	3.00			4500.00	
Packer	5.00			4505.00	28.00 Bottom Of Top Packer
Packer	5.00			4510.00	
Stubb	1.00			4511.00	
Recorder	0.00	8366	Inside	4511.00	
Recorder	0.00	8320	Outside	4511.00	
Perforations	20.00			4531.00	
Blank Spacing	33.00			4564.00	
Perforations	4.00			4568.00	
Bullnose	2.00			4570.00	60.00 Bottom Packers & Anchor

Total Tool Length: 88.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Slawson Exploration Co., Inc

Hills Trust "I" #1

204 N. Robinson STE 2300
Oklahoma City, OK 73102

26-10s-34w Thomas,KS

Job Ticket: 041998

DST#: 4

ATTN: Pat Deenihan

Test Start: 2011.04.27 @ 12:40:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 62.00 sec/qt
Water Loss: 10.32 in³
Resistivity: ohm.m
Salinity: 8200.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: 38.6 deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
186.00	GOCM 52%m, 29%o, 22%g	1.480
1376.00	R Out/Dumped CGO 53%o, 45%g, 2%m	19.302
40.00	CGO 83%o, 16%g, 1%m	0.561
0.00	GIP = 2899'	0.000

Total Length: 1602.00 ft Total Volume: 21.343 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity = 36.6 api @ 40 deg F

