Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1161368

Form ACO-1
August 2013
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 Company, Inc.
Address 1: 204 N ROBINSON AVE STE 2300
Address 2:
City: OKLAHOMA CITY State: OK Zip: 73102 + 6891
Contact Person: Steve Slawson
Phone: (405) 232-0201
CONTRACTOR: License # 33575
Name: WW Drilling, LLC
Wellsite Geologist: Pat Deenihan
Purchaser: Plains Marketing

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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

8/21/2013	8/28/2013	9/28/2013
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-193-20897-00-00
Spot Description:
NW NE NE NE Sec. 26 Twp. 10 S. R. 34 ☐ East ☑ West
125 Feet from ☑ North / ☐ South Line of Section
505 Feet from ☑ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☑ NE ☐ NW ☐ SE ☐ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Thomas
Lease Name: JAMES Well #: 3-26
Field Name: Jimmy Southeast
Producing Formation: Johnson, Myrick,
Elevation: Ground: 3172 Kelly Bushing: 3177
Total Vertical Depth: 4750 Plug Back Total Depth: 4717
Amount of Surface Pipe Set and Cemented at: 302 Feet
Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
If yes, show depth set: 2791 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: 5000 ppm Fluid volume: 4000 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

☑ **Confidentiality Requested**
Date: 11/20/2013
☑ **Confidential Release Date:** 11/20/2015
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 11/20/2013

1161368

Operator Name: Slawson Exploration Company, Inc. Lease Name: JAMES Well #: 3-26

Sec. 26 Twp. 10 S. R. 34 ☐ East ☑ West County: Thomas

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

List All E. Logs Run:

Triple Combo

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Attached Top Attached Datum Attached

CASING RECORD ☑ New ☐ 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	12.2500	8.6250	23	302	Class A Common	205	3% CC, 2% gel
Production	7.8750	4.500	11.6	4748	ASC	210	10% salt, 2% gel, 5# gilsonite
DV Tool	7.8750	4.500	11.6	2791	60/40 POZ	670	6% gel, 1/4# FS

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	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

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	4640-4657	500 gal 15% Hcl	
4	4548-4551	250 gal 15% Hcl	

TUBING RECORD: Size: 2 3/8 Set At: 4650 Packer At: Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR. 9/29/2013

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	12	0	10		30

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)*

PRODUCTION INTERVAL:
4640-4657
4548-4551

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Slawson Exploration Company, Inc.
Well Name	JAMES 3-26
Doc ID	1161368

Tops

Name	Top	Datum
Anh	2668	+503
B/Anh	2695	+476
Wabaunsee	3709	-538
Hbn	4055	-884
Lns	4093	-922
Muncie Creek	4236	-1065
Stk	4324	-1153
BKC	4381	-1210
Marmaton	4406	-1235
Pawnee	4513	-1342
Myrick Station	4548	-1377
Uck	4559	-1388
Ft Scott	4565	-1394
Lck	4594	-1423
John Z	4639	-1468
Msp	4704	-1533

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

October 15, 2013

Steve Slawson
Slawson Exploration Company, Inc.
204 N ROBINSON AVE STE 2300
OKLAHOMA CITY, OK 73102-6891

Re: ACO1
API 15-193-20897-00-00
JAMES 3-26
NE/4 Sec.26-10S-34W
Thomas County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Steve Slawson

ALLIED OIL & GAS SERVICES, LLC 061288

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Oakley KS

DATE 8/21/13	SEC. 26	TWP. 10	RANGE 34	CALLED OUT	ON LOCATION 7:00pm.	JOB START 9:00pm	JOB FINISH 9:30pm.
LEASE James	WELL # 3-26		LOCATION Oakley Hwy 40 W to Hwy 25 N to Rd C 1/2 W 5 into			COUNTY Thomas	STATE KS
OLD OR (NEW) (Circle one)							

CONTRACTOR WW 8
TYPE OF JOB Surface
HOLE SIZE 12 1/4 T.D. 303
CASING SIZE 8 5/8 DEPTH 303
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15 ft
PERFS.
DISPLACEMENT 18.43

OWNER Same

CEMENT
AMOUNT ORDERED 205 sks Com 3%cc 2%gel

EQUIPMENT

PUMP TRUCK #423/281 CEMENTER Paul Beaver
HELPER Kevin Ryan
BULK TRUCK #396/306 DRIVER Elio Cano (TWS)
BULK TRUCK # DRIVER

REMARKS:
Mix 205 sks Com 3%cc 2%gel
Displace with water
Cement did circulate

Thank You!
Paul, Kevin, Elio

COMMON	205 sks	@ 17.90	3,669.50
POZMIX		@	
GEL	4 sks	@ 23.40	93.60
CHLORIDE	7 sks	@ 64.00	448.00
ASC		@	
HANDLING	221.67 ft³	@ 2.48	549.74
MILEAGE	10.12 tons x 204	2.40	526.34
		TOTAL	5,287.08

SERVICE

DEPTH OF JOB	303'		
PUMP TRUCK CHARGE			1572.25
EXTRA FOOTAGE		@	
MILEAGE	MIAU 20	@ 7.70	154.00
MANIFOLD	swedge	@	275.00
	MILV 20	@ 4.40	88.00
		@	
		TOTAL	2029.25

CHARGE TO: Slawson Exploration
STREET
CITY STATE ZIP

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)
TOTAL CHARGES 7,316.33
DISCOUNT 1,463.26 IF PAID IN 30 DAYS
5,853.06 Net.

PRINTED NAME Sid Deutscher

SIGNATURE

ALLIED OIL & GAS SERVICES, LLC 060224

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Oakley, KS 8-29-13

DATE 8-28-13	SEC. 26	TWP. 10	RANGE 34	CALLED OUT	ON LOCATION 11:00pm	JOB START 2:30am	JOB FINISH 7:30am
LEASE James	WELL # 3-26		LOCATION Monument 2W, 4N, 1/2W			COUNTY Thomas	STATE KS
OLD OR NEW (Circle one)			Scitz				

CONTRACTOR WW 8
TYPE OF JOB Production Bottom Stage
HOLE SIZE 7 7/8 T.D. 4755'
CASING SIZE 4 1/2 DEPTH 4748.10
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL D.V. Tool DEPTH 2791'
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT 21.14'
CEMENT LEFT IN CSG. 21.14'
PERFS.
DISPLACEMENT 73.27 661

EQUIPMENT

PUMP TRUCK CEMENTER LaRue & Wendt
423 / 281 HELPER Paul Beaver
BULK TRUCK
393 / 308 DRIVER Efro Cano (TWS)
BULK TRUCK
566 / 595 DRIVER Kevin Ryan

REMARKS:

Pump ball through #
MIRU 12 bbl super flush
MIRU 210 sks cement
Displace with water & mud. 900# 2 3/4
Land plug. 1000# Float did hold.
Open DV Tool.
Circulate 2 hrs.
Thank you

CHARGE TO: Slawson Exploration
STREET
CITY STATE ZIP

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.

PRINTED NAME Rodney Gonzales
SIGNATURE

OWNER Same

CEMENT
AMOUNT ORDERED 210 sks ASC 10% salt
2 gal 5# gilsonite
12 bbl Super Flush

COMMON	@		
POZMIX	@		
GEL 4 sks	@	23.40	93.60
CHLORIDE	@		
ASC 210 sks	@	20.70	4389.00
	@		
Salt 21 sks	@	26.35	553.35
gilsonite 1050#	@	.98	1029.00
	@		
	@		
Super Flush 12 bbl	@	58.90	706.80
	@		
	@		
HANDLING 268.45 sk³	@	2.48	665.96
MILEAGE 11.72 ton X 20 X 2.60			609.94
		TOTAL	8044.55

SERVICE

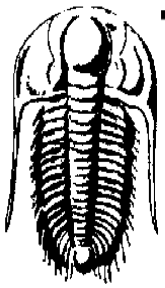
DEPTH OF JOB 4748.18			
PUMP TRUCK CHARGE			2262.75
EXTRA FOOTAGE	@		
MILEAGE MIRU 20	@	7.70	154.00
MANIFOLD Head	@		275.00
MIRU 20	@	4.40	88.00
	@		
	TOTAL		3284.75

PLUG & FLOAT EQUIPMENT

4 1/2 Weatherford

DV Tool	@		483.60
Guideshoe	@		224.64
AFU Float Collar	@		408.33
(14) Centralizers	@	56.16	786.24
(2) Baskets	@	315.90	631.80
Flex Rubber plug			83.07
	TOTAL		~~2217.68~~ 6925.68

SALES TAX (If Any)
TOTAL CHARGES 18,294.98
DISCOUNT 3,658.99 IF PAID IN 30 DAYS
14,635.98 Net



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

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

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

James #3-26

26-10s34w Thomas,KS

Start Date: 2013.08.25 @ 22:46:00
End Date: 2013.08.26 @ 06:43:45
Job Ticket #: 53043 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.08.28 @ 09:31:47

DRILL STEM TEST REPORT

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53043 **DST#: 1**

Test Start: 2013.08.25 @ 22:46:00

GENERAL INFORMATION:

Formation: **LKC "J"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:56:45
Time Test Ended: 06:43:45

Test Type: Conventional Bottom Hole (Initial)
Tester: Cornelio Landa III (
Unit No: 64

Interval: 4300.00 ft (KB) To 4328.00 ft (KB) (TVD)
Total Depth: 4328.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

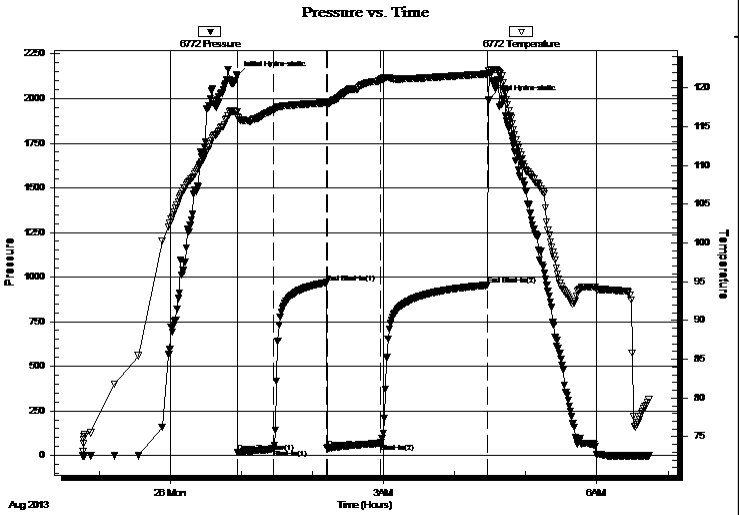
Reference Elevations: 3171.00 ft (KB)
3166.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6772 **Outside**

Press@RunDepth: 68.19 psig @ 4303.00 ft (KB)
Start Date: 2013.08.25 End Date: 2013.08.26
Start Time: 22:46:05 End Time: 06:43:44

Capacity: 8000.00 psig
Last Calib.: 2013.08.26
Time On Btm: 2013.08.26 @ 00:56:30
Time Off Btm: 2013.08.26 @ 04:28:45

TEST COMMENT: IF:1 1/8" blow
ISI: No return
FF: 1/2" blow -after 15 min. open
FSI: No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2129.28	116.93	Initial Hydro-static
1	17.76	116.26	Open To Flow (1)
31	37.31	117.18	Shut-In(1)
76	965.77	118.08	End Shut-In(1)
76	41.25	117.75	Open To Flow (2)
121	68.19	120.95	Shut-In(2)
212	954.71	121.80	End Shut-In(2)
213	1992.12	122.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Om 20o 80m	0.30
60.00	Clean oil 100o	0.34

Gas Rates

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

DRILL STEM TEST REPORT

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53043 **DST#: 1**

Test Start: 2013.08.25 @ 22:46:00

GENERAL INFORMATION:

Formation: **LKC "J"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:56:45
Time Test Ended: 06:43:45

Test Type: Conventional Bottom Hole (Initial)
Tester: Cornelio Landa III (
Unit No: 64

Interval: 4300.00 ft (KB) To 4328.00 ft (KB) (TVD)
Total Depth: 4328.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

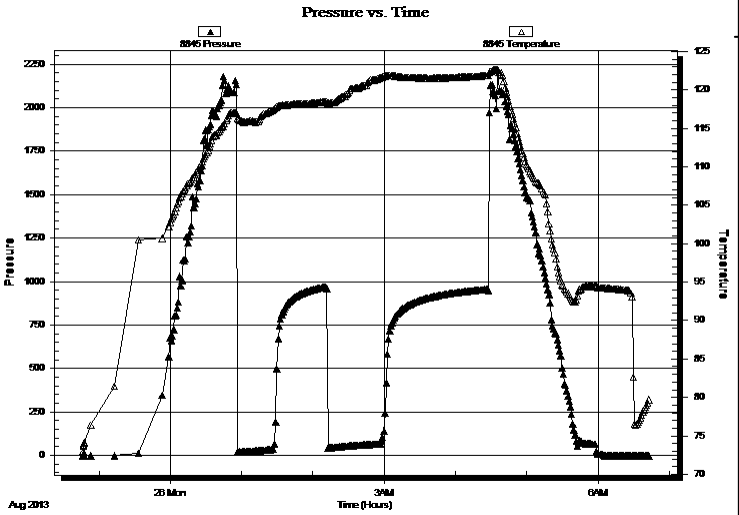
Reference Elevations: 3171.00 ft (KB)
3166.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8845 **Outside**

Press@RunDepth: psig @ 4303.00 ft (KB)
Start Date: 2013.08.25 End Date: 2013.08.26
Start Time: 22:46:05 End Time: 06:43:29

Capacity: 8000.00 psig
Last Calib.: 2013.08.26
Time On Btm:
Time Off Btm:

TEST COMMENT: IF:1 1/8" blow
ISI: No return
FF: 1/2" blow -after 15 min. open
FSI: No return



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Om 20o 80m	0.30
60.00	Clean oil 100o	0.34

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53043 **DST#: 1**

Test Start: 2013.08.25 @ 22:46:00

Tool Information

Drill Pipe:	Length:	4187.00 ft	Diameter:	3.80	inches	Volume:	58.73	bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:		inches	Volume:	0.00	bbl	
Drill Collar:	Length:	115.00 ft	Diameter:	2.25	inches	Volume:	0.57	bbl	
						Total Volume:	59.30	bbl	

Drill Pipe Above KB:	29.00 ft
Depth to Top Packer:	4300.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	28.00 ft
Tool Length:	55.00 ft
Number of Packers:	2
Diameter:	6.75 inches

Tool Weight:		2500.00 lb
Weight set on Packer:		22000.00 lb
Weight to Pull Loose:		52000.00 lb
Tool Chased		0.00 ft
String Weight:	Initial	42000.00 lb
	Final	44000.00 lb

Tool Comments: Shale Packer

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4274.00		
Shut In Tool	5.00			4279.00		
Hydraulic tool	5.00			4284.00		
Jars	5.00			4289.00		
Safety Joint	2.00			4291.00		
Packer	5.00			4296.00	27.00	Bottom Of Top Packer
Packer	4.00			4300.00		
Stubb	1.00			4301.00		
Perforations	2.00			4303.00		
Recorder	0.00	6772	Outside	4303.00		
Recorder	0.00	8845	Outside	4303.00		
Perforations	20.00			4323.00		
Bullnose	5.00			4328.00	28.00	Bottom Packers & Anchor
Total Tool Length:	**55.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53043 **DST#: 1**

Test Start: 2013.08.25 @ 22:46:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	36 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	59.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.19 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3900.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	Om 20o 80m	0.295
60.00	Clean oil 100o	0.341

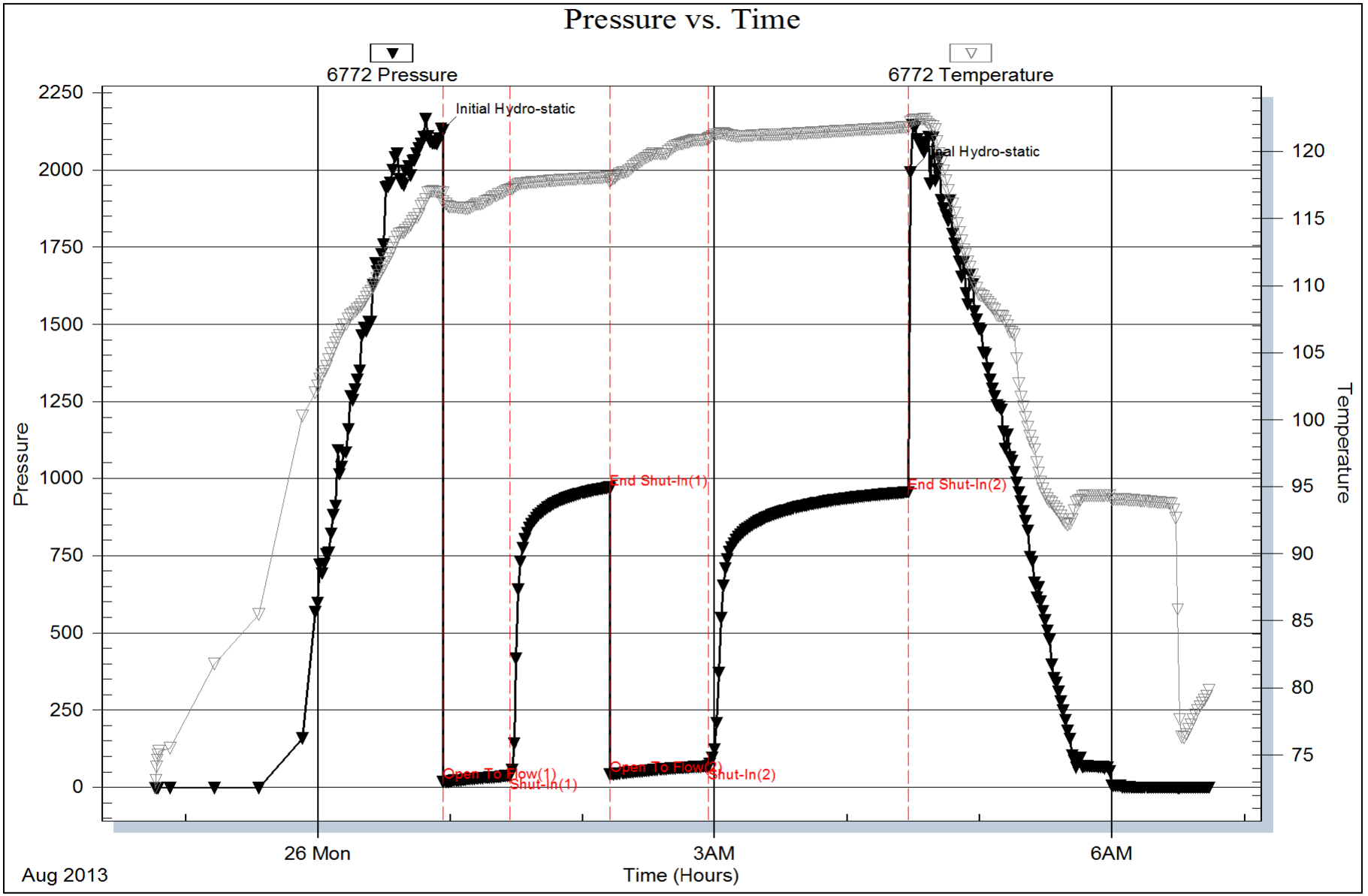
Total Length: 120.00 ft Total Volume: 0.636 bbl

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

Laboratory Name: Laboratory Location:

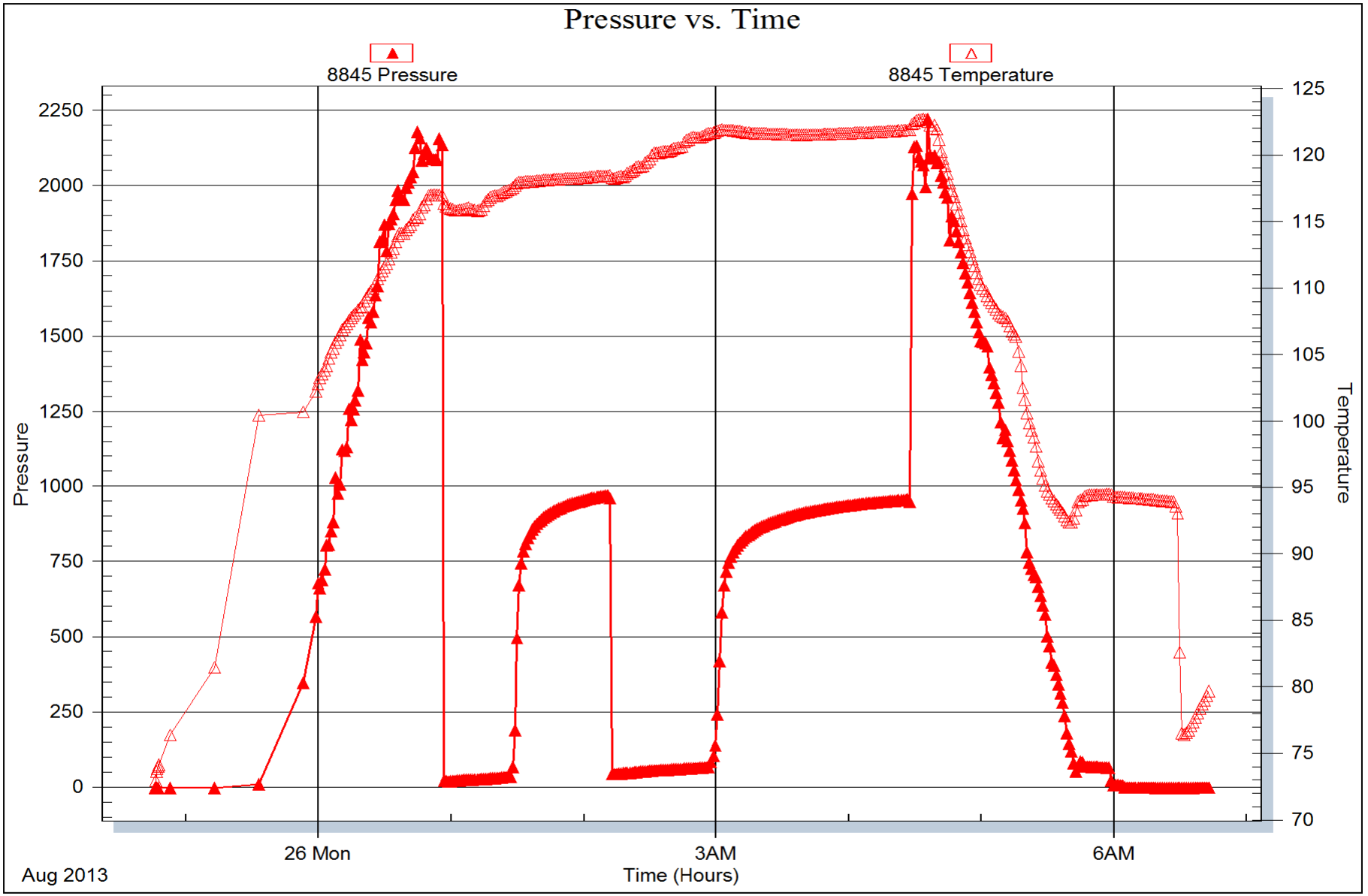
Recovery Comments: API 38@80

Serial #: 6772 **Outside** Slaw son Exploration Co, Inc. James #3-26 DST Test Number: 1

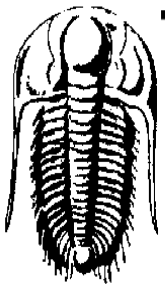


Trilobite Testing, Inc Ref. No: 53043 Printed: 2013.08.28 @ 09:31:49

Serial #: 8845 **Outside** Slaw son Exploration Co, Inc. James #3-26 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 53043 Printed: 2013.08.28 @ 09:31:49



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

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

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

James #3-26

26-10s34w Thomas,KS

Start Date: 2013.08.26 @ 14:11:00
End Date: 2013.08.26 @ 23:25:00
Job Ticket #: 53044 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.08.28 @ 09:33:14

DRILL STEM TEST REPORT

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53044 **DST#: 2**

Test Start: 2013.08.26 @ 14:11:00

GENERAL INFORMATION:

Formation: **LKC "K"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:51:00
Time Test Ended: 23:25:00

Test Type: Conventional Bottom Hole (Reset)
Tester: Cornelio Landa III (
Unit No: 64

Interval: 4320.00 ft (KB) To 4350.00 ft (KB) (TVD)
Total Depth: 4350.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

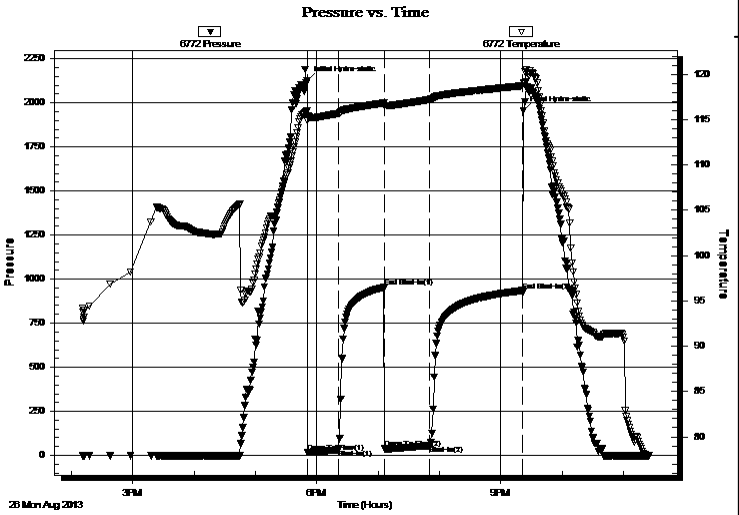
Reference Elevations: 3171.00 ft (KB)
3166.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6772 **Outside**

Press@RunDepth: 55.62 psig @ 4325.00 ft (KB)
Start Date: 2013.08.26 End Date: 2013.08.26
Start Time: 14:11:05 End Time: 23:25:00

Capacity: 8000.00 psig
Last Calib.: 2013.08.26
Time On Btm: 2013.08.26 @ 17:50:45
Time Off Btm: 2013.08.26 @ 21:22:30

TEST COMMENT: IF: 1 1/8" blow
ISI: No return
FF: No blow
FSI: Blow after 3 hr 20 min.-weak surface blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2124.63	116.01	Initial Hydro-static
1	16.94	114.87	Open To Flow (1)
31	32.23	115.67	Shut-In(1)
75	953.36	116.81	End Shut-In(1)
76	37.76	116.55	Open To Flow (2)
120	55.62	117.21	Shut-In(2)
211	934.96	118.73	End Shut-In(2)
212	1954.16	119.05	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
65.00	Mw 30m 70w	0.32

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53044 **DST#: 2**

Test Start: 2013.08.26 @ 14:11:00

GENERAL INFORMATION:

Formation: **LKC "K"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:51:00
Time Test Ended: 23:25:00

Test Type: Conventional Bottom Hole (Reset)
Tester: Cornelio Landa III (
Unit No: 64

Interval: 4320.00 ft (KB) To 4350.00 ft (KB) (TVD)
Total Depth: 4350.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

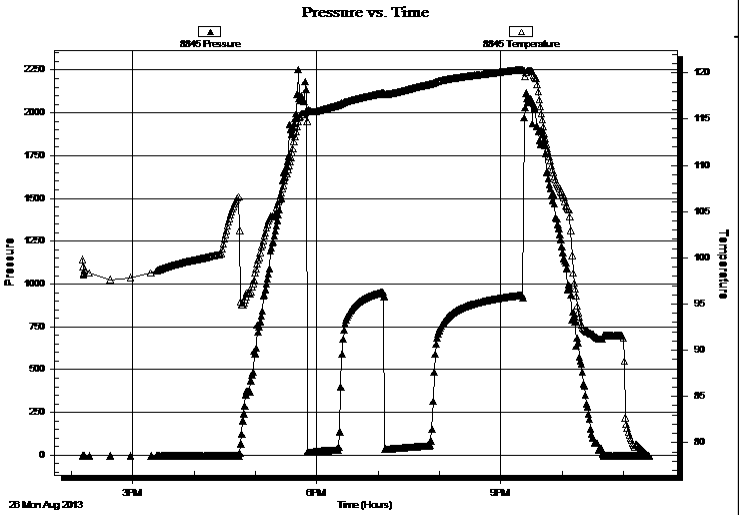
Reference Elevations: 3171.00 ft (KB)
3166.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8845 **Outside**

Press@RunDepth: psig @ 4325.00 ft (KB)
Start Date: 2013.08.26 End Date: 2013.08.26
Start Time: 14:11:05 End Time: 23:24:45

Capacity: 8000.00 psig
Last Calib.: 2013.08.26
Time On Btm:
Time Off Btm:

TEST COMMENT: IF: 1 1/8" blow
ISI: No return
FF: No blow
FSI: Blow after 3 hr 20 min.-weak surface blow back



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
65.00	Mw 30m 70w	0.32

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53044 **DST#: 2**

Test Start: 2013.08.26 @ 14:11:00

Tool Information

Drill Pipe:	Length:	4190.00 ft	Diameter:	3.80 inches	Volume:	58.77 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	inches	Volume:	0.00 bbl	
Drill Collar:	Length:	115.00 ft	Diameter:	2.25 inches	Volume:	0.57 bbl	
					Total Volume:	59.34 bbl	

Drill Pipe Above KB:	12.00 ft
Depth to Top Packer:	4320.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	30.00 ft
Tool Length:	57.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:		2500.00 lb
Weight set on Packer:		28000.00 lb
Weight to Pull Loose:		60000.00 lb
Tool Chased		0.00 ft
String Weight:	Initial	46000.00 lb
	Final	44000.00 lb

Tool Comments: Shale Packer-Waited 2 hrs for rig repairs.

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4294.00		
Shut In Tool	5.00			4299.00		
Hydraulic tool	5.00			4304.00		
Jars	5.00			4309.00		
Safety Joint	2.00			4311.00		
Packer	5.00			4316.00	27.00	Bottom Of Top Packer
Packer	4.00			4320.00		
Stubb	1.00			4321.00		
Perforations	4.00			4325.00		
Recorder	0.00	6772	Outside	4325.00		
Recorder	0.00	8845	Outside	4325.00		
Perforations	20.00			4345.00		
Bullnose	5.00			4350.00	30.00	Bottom Packers & Anchor
Total Tool Length:	**57.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

Slawson Exploration Co, Inc.

204 N. Robinson Ave. Ste.#2300
Oklahoma City, Ok 73102

ATTN: Pat Deenihan

26-10s34w Thomas,KS

James #3-26

Job Ticket: 53044 **DST#: 2**

Test Start: 2013.08.26 @ 14:11:00

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:	58000 ppm
Viscosity:	60.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.98 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4000.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
65.00	Mw 30m 70w	0.320

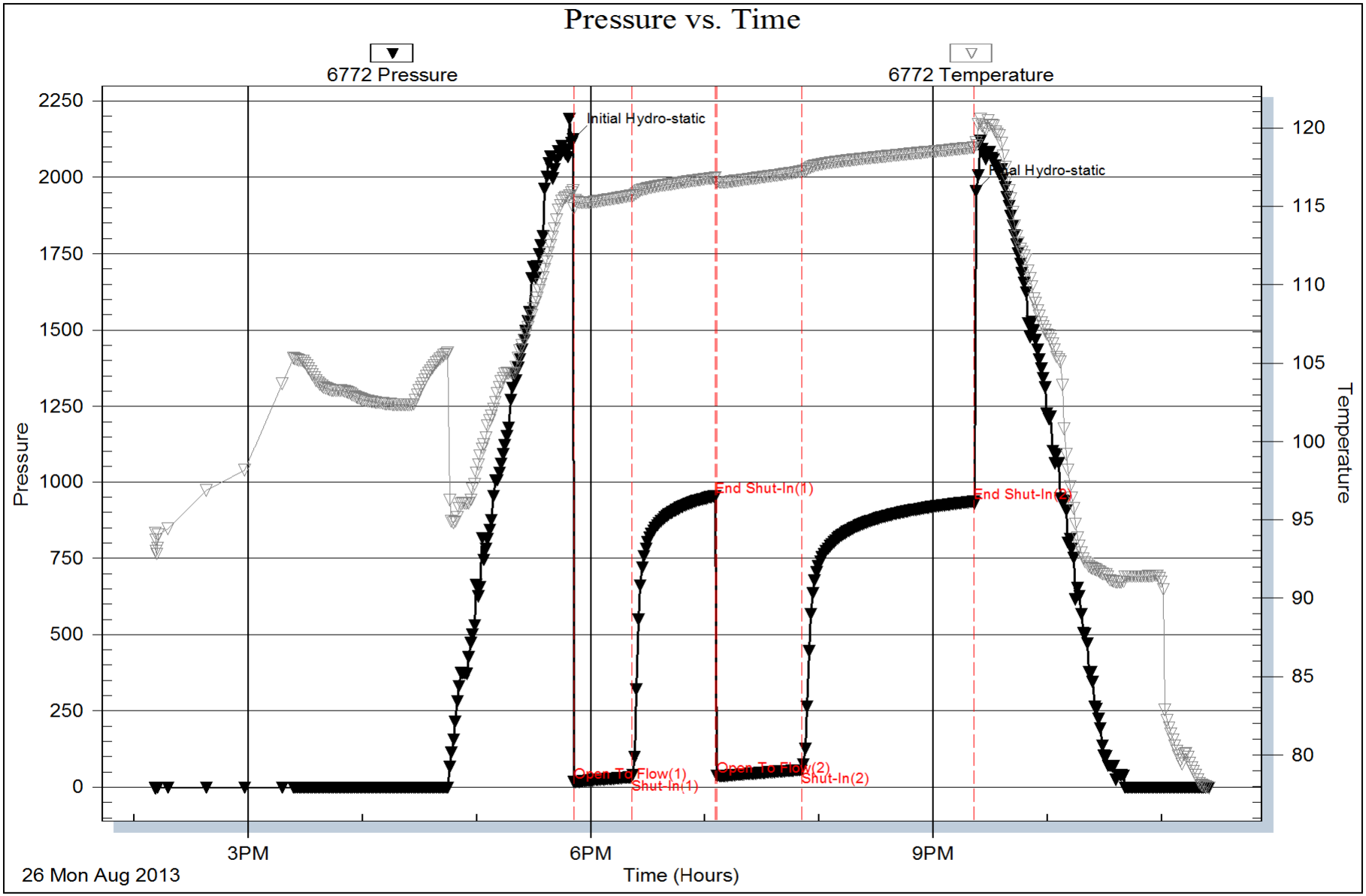
Total Length: 65.00 ft Total Volume: 0.320 bbl

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

Laboratory Name: Laboratory Location:

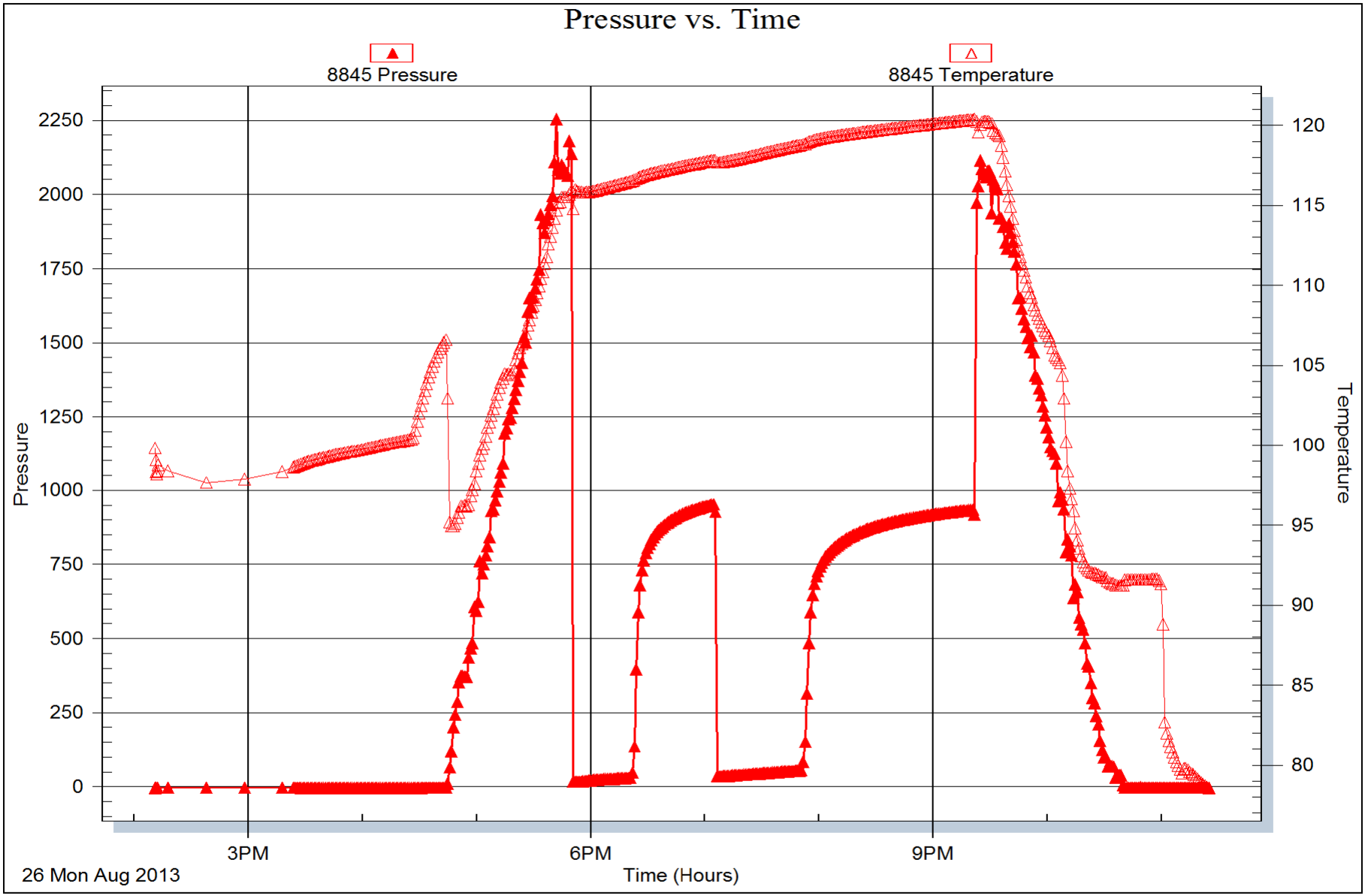
Recovery Comments: RW .19@81=58000ppm

Serial #: 6772 **Outside** Slaw son Exploration Co, Inc. James #3-26 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 53044 Printed: 2013.08.28 @ 09:33:16

Serial #: 8845 **Outside** Slaw son Exploration Co, Inc. James #3-26 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 53044 Printed: 2013.08.28 @ 09:33:16

TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

4/10

Test Ticket

NO. 53043

Well Name & No. James #3-26 Test No. 1 Date 8-25-13

Company Slawson Exploration Co. Inc Elevation 3171 KB 3166 GL

Address 204 N. Robinson Ave. Ste #2300 - Oklahoma City, OK 73102

Co. Rep / Geo. Pat Deenihan Rig WW #8

Location: Sec. 26 Twp. 10S Rge. 34W Co. Thomas State KS

Interval Tested 4300 - 4328 Zone Tested Lansing J'

Anchor Length 28' Drill Pipe Run 4187 Mud Wt. 9.2

Top Packer Depth 4296 Drill Collars Run 115 Vis 59

Bottom Packer Depth ~~4300~~ 4300 Wt. Pipe Run 0 WL 7.2

Total Depth 4328 Chlorides 3900 ppm System LCM 1

Blow Description IF: 1/8 in blow

ISI: No Return

FF: ~~1/8~~ ½ in blow - after 15 min. open

FSI No Return

Rec 60	Feet of OM	%gas	20 %oil	%water	80 %mud		
Rec 60	Feet of Oil 100% clean oil	%gas	%oil	%water	100 %mud		
Rec	Feet of	%gas	%oil	%water	%mud		
Rec	Feet of	%gas	%oil	%water	%mud		
Rec	Feet of	%gas	%oil	%water	%mud		

Rec Total 120 BHT 122 Gravity 34 API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2129	☒ Test 1250	T-On Location 20:45	
(B) First Initial Flow 17	☒ Jars 250	T-Started 22:46	
(C) First Final Flow 37	☒ Safety Joint 75	T-Open 00:57	
(D) Initial Shut-In 965	☒ Circ Sub N/C	T-Pulled 04:27	
(E) Second Initial Flow 41	☐ Hourly Standby	T-Out @ 06:44	
(F) Second Final Flow 68	☒ Mileage 130 RT 201.50	Comments Stayed in motel	
(G) Final Shut-In 954	☐ Sampler		
(H) Final Hydrostatic 1992	☐ Straddle	☐ Ruined Shale Packer	
	☒ Shale Packer 250	☐ Ruined Packer	
Initial Open 30	☐ Extra Packer	☐ Extra Copies	
Initial Shut-In 45	☐ Extra Recorder	Sub Total 0	
Final Flow 45	☐ Day Standby	Total 2026.50	
Final Shut-In 90	☐ Accessibility	MP/DST Disc't	
	Sub Total 2026.50		

Approved By _____ Our Representative _____

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.

TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

4/10

Test Ticket

NO. 53044

Well Name & No. James #3-26 Test No. 2 Date 8-26-13

Company Slawson Exploration Co. Inc Elevation 3171 KB 3166 GL

Address 204 N. Robinson Ave. Ste 2300 - Oklahoma City, OK 73102

Co. Rep / Geo. Pat Deenihan Rig WW #8

Location: Sec. 26 Twp. 10S Rge. 34W Co. Thomas State KS

Interval Tested 4320-4350 Zone Tested LKC "K"

Anchor Length 30' Drill Pipe Run 4190 Mud Wt. 9.0

Top Packer Depth 4314 Drill Collars Run 115 Vis 40

Bottom Packer Depth 4320 Wt. Pipe Run 0 WL 8.0

Total Depth 4350 Chlorides 4,000 ppm System LCM #2

Blow Description IF 1/4 in Blow

ISI No Return

FF: No Blow

FSI: Blow after 3hr 20 min - weak surface blowback

Rec 65	Feet of MW	%gas	%oil	70	%water	30 %mud
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 65 BHT 119 Gravity ——— API RW .19 @ 61 °F Chlorides 58000 ppm

(A) Initial Hydrostatic	2124	☒ Test	1250	T-On Location	13:55
(B) First Initial Flow	16	☒ Jars	250	T-Started	14:11
(C) First Final Flow	32	☒ Safety Joint	75	T-Open	17:50
(D) Initial Shut-In	953	☒ Circ Sub	N/C	T-Pulled	21:20
(E) Second Initial Flow	37	☐ Hourly Standby		T-Out	23:25
(F) Second Final Flow	55	☒ Mileage	201.50	Comments	Skyel n Motel
(G) Final Shut-In	934	☐ Sampler			
(H) Final Hydrostatic	1954	☐ Straddle		☒ Ruined Shale Packer	350
		☒ Shale Packer	250	☐ Ruined Packer	
Initial Open	30	☐ Extra Packer		☐ Extra Copies	
Initial Shut-In	45	☐ Extra Recorder		Sub Total	0
Final Flow	45	☐ Day Standby		Total	2376.50
Final Shut-In	90	☐ Accessibility		MP/DST Disc't	
		Sub Total	2026.50		

Approved By _____ Our Representative _____

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