

1272681

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

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

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
TCores aken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Geologist Report / Mud Logs	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

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
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____					
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>			PRODUCTION INTERVAL: Top _____ Bottom _____	

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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SEP 03 2015

PAGE	CUST NO	YARD #	INVOICE DATE
1 of 1	1004542	1718	09/01/2015
INVOICE NUMBER			
91904557			

Pratt (620) 672-1201
 B VESS OIL CORPORATION
 I 1700 WATERFRONT PKWY BLDG 500
 L WICHITA
 L KS US 67206
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Jennie Johansen 10
 O LOCATION
 B COUNTY Ellis
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T JOB CONTACT
 E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40870784	19843		Net - 30 days	10/01/2015

For Service Dates: 08/31/2015 to 08/31/2015

0040870784

171812223A Cement-New Well Casing/Pi 08/31/2015
 Cement 13 3/8 Conductor

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
Common Cement	115.00	EA	6.08	699.21 T
Celloflake	29.00	EA	1.41	40.77 T
Calcium Chloride	218.00	EA	0.40	86.98 T
"Unit Mileage Chg (PU, cars one way)"	100.00	MI	1.71	171.00
Heavy Equipment Mileage	200.00	MI	2.85	570.00
"Proppant & Bulk Del. Chgs., per ton mil	545.00	EA	0.95	517.75
Depth Charge; 0-500'	1.00	EA	380.00	380.00
Blending & Mixing Service Charge	115.00	BAG	0.53	61.18
"Service Supervisor, first 8 hrs on loc.	1.00	EA	66.50	66.50

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES, LP
 PO BOX 841903
 DALLAS, TX 75284-1903

BASIC ENERGY SERVICES, LP
 801 CHERRY ST, STE 2100
 FORT WORTH, TX 76102

SUB TOTAL	2,593.39
TAX	57.89
INVOICE TOTAL	2,651.28

DATE 22-115-17u TICKET NO. _____

DATE OF JOB <u>8-30-2015</u>	DISTRICT <u>Preston</u>	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:	
CUSTOMER <u>Vess O.I Corp.</u>		LEASE <u>Jennie Johansen</u>					WELL NO. <u>10</u>	
ADDRESS		COUNTY <u>Ellis</u>			STATE <u>KS</u>			
CITY		STATE			SERVICE CREW <u>Darin, Simple, Mysron, Msc</u>			
AUTHORIZED BY		JOB TYPE: <u>CNU/13 3/8 conductor</u>						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED		
<u>19843</u>	<u>1/2</u>					DATE	AM/PM TIME	
<u>21010</u>	<u>1/2</u>					<u>8:30</u>	<u>PM 9:00</u>	
						ARRIVED AT JOB	<u>8:30</u> <u>AM</u> <u>12:30</u>	
						START OPERATION	<u>8:31</u> <u>AM</u> <u>12:00</u>	
						FINISH OPERATION	<u>8:31</u> <u>AM</u> <u>12:30</u>	
						RELEASED	<u>8:31</u> <u>AM</u> <u>9:00</u>	
						MILES FROM STATION TO WELL <u>123</u>		

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP100C	Common Cement	SK	115		1,840.00
CC102	Cellofol	Lb	29		107.30
CC109	Calcium Chloride	Lb	218		228.90
E100	unit mileage charge - pickups, SMS/USAS & cars	Mi	100		450.00
E101	Heavy Equipment Mileage	Mi	200		1,500.00
E113	Propps & 5/2 Bulk Delivery charges per ton	Ton	545		1,362.50
CF200	Depth charge 0-500	4hr	1		1,000.00
CF240	Blending & mixing service charge	SK	115		141.00
S003	Service supervisor first 8 hrs on loc	F9	1		175.00
SUB TOTAL					<u>6,824.70</u>
SERVICE & EQUIPMENT				%TAX ON \$	
MATERIALS				%TAX ON \$	
TOTAL					<u>2,593.39</u>

CHEMICAL / ACID DATA:

Discounted

SERVICE REPRESENTATIVE [Signature]

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: [Signature]

FIELD SERVICE ORDER NO. _____ (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

CLOUD LITHO - Abilene, TX

Customer Vess Oil Corp	Lease No.	Date 9-6-15
Lease Jennis Johnson	Well # 10	
Field Order # 12708	Station Pratt	Casing 5 1/2
		Depth 3429
Type Job CNW 5 1/2 Casing string	Formation	County Ellis
		State KS
		Legal Description 22-115-17W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size	Shots/Ft		Acid 150 SK, AA-2	RATE	PRESS	ISIP	
Depth 3429	Depth	From	To	Pre Pad 2% CC	Max 1/4 SK CC		5 Min.	
Volume 81.6	Volume	From	To	Pad 30 SK, 60% H ₂ O	Mix		10 Min.	
Max Press 1500	Max Press	From	To	Frac	Avg 2% g/l		15 Min.	
Well Connection PC	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 3382.5	Packer Depth	From	To	Flush 80.5	Gas Volume		Total Load	

Customer Representative Dylan Klans	Station Manager Kevin Goldrey	Treater Mike Murrain
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Service Units 37586	77686	19905	70959	73768
Driver Names MATT	M JAC	LOW	ET	MCDIA

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
6:05					ON LOCATION, SAFETY MEETING
6:15					Run 5 1/2 15.5 casing w. PNCW-5300
					control 1, 3, 5, 8, 10, 12, 13, 14
					BASKET ON TOP OF #
7:20					CASING ON BOTTOM
7:40					Hook on casing, Break cir w. R17
8:21	1400				Set PNR shot, resume circulation
9:25	300		3	5	Pump 3 bbl water
9:26	300		12	5	MIX 12 bbl PNCW FLUID
9:28	300		3	5	pump 3 bbl water
9:29	300		36	6	Mix 150 SK, AA-2 @ 19.3
9:45			4	3	WASH PUMP + LINE, release plug
9:47	300			6	START DISPLACEMENT
10:09	400			5.5	LIFT PRESSURE
10:09	500			3	slow rate
10:10	1300		80.5		Plug DOWN, site this job
			7		plug rat hole



SEP 08 2015

PAGE 1 of 1	CUST NO 1004542	YARD # 1718	INVOICE DATE 09/03/2015
INVOICE NUMBER 91906885			

Pratt (620) 672-1201
 B VESS OIL CORPORATION
 I 1700 WATERFRONT PKWY BLDG 500
 L WICHITA
 L KS US 67206
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Jennie Johansen 10
 O LOCATION
 B COUNTY Ellis
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T JOB CONTACT
 E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40871563	19843		Net - 30 days	10/03/2015
For Service Dates: 09/01/2015 to 09/01/2015				
0040871563				
171812764A Cement-New Well Casing/Pi 09/01/2015				
Cement 8 5/8 Surface				
		QTY	U of M	INVOICE AMOUNT
			UNIT PRICE	
A-Con Blend Common		335.00	EA	2,291.40 T
Common Cement		150.00	EA	912.00 T
Celloflake		121.00	EA	170.13 T
Calcium Chloride		1,227.00	EA	489.57 T
"Top Rubber Cmt Plug, 8 5/8""		1.00	EA	85.50
"8 5/8"" Basket (Blue)"		1.00	EA	119.70
Flapper Typer Insrt Float Valve 8 5/8(BI		1.00	EA	106.40
"Unit Mileage Chg (PU, cars one way)"		100.00	MI	171.00
Heavy Equipment Mileage		300.00	MI	855.00
"Proppant & Bulk Del. Chgs., per ton mil		2,280.00	EA	2,166.00
Depth Charge; 1001'-2000'		1.00	EA	570.00
Blending & Mixing Service Charge		485.00	BAG	258.02
Plug Container Util. Chg.		1.00	EA	95.00
"Service Supervisor, first 8 hrs on loc.		1.00	EA	66.50

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	8,356.22
BASIC ENERGY SERVICES,LP	BASIC ENERGY SERVICES,LP	TAX	270.42
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	8,626.64
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 12764 A

DATE _____ TICKET NO. _____

DATE OF JOB 09-01-15		DISTRICT PRATT KC		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:						
CUSTOMER VESS OIL CORP		LEASE JENNIE JOHNSON		WELL NO. 10						
ADDRESS		COUNTY GALLS		STATE KS						
CITY		STATE		SERVICE CREW Sullivan, Frank, Price						
AUTHORIZED BY		JOB TYPE: CNW 8 5/8 surface								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
							9-1-15			2:00
						ARRIVED AT JOB				4:00
19843	70					START OPERATION				9:20
19860	10					FINISH OPERATION				10:30
21010	40					RELEASED				11:00
						MILES FROM STATION TO WELL				100

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 101	A-COD cont	SK	335		6,030.00
CP 100-C	Common cont	SK	150		2,400.00
CC 102	Gallite	lb	121		447.70
CC 109	Calcium chloride	lb	1227		1,288.35
CF 105	TOP Rubber Ply 8 5/8	SA	1		225.00
CF 1453	Flapper 2 1/2 x 1 1/2	SA	1		280.00
CF 1903	TOP Rubber Ply Basket	SA	1		315.00
E 100	packing	mi	100		450.00
E 101	Hessing fluid	mi	300		2,250.00
E 113	Bulk Delivery	Tm	2280		5,700.00
PE 202	Depth 1000-2000'	SA	1		1,500.00
CE 240	Bleeding Unit	SK	485		679.00
CE 504	Ply Contain 7'x10'	SA	1		250.00
SOO3	Screw Repair	SA	1		175.00
SUB TOTAL					21,990.05

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$

District TOTAL 8,356.22
[Signature]

SERVICE REPRESENTATIVE <u>[Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>[Signature]</u> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
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FIELD SERVICE ORDER NO.

Customer: <u>WES OIL</u>	Lease No.	Date: <u>09-01-15</u>
Lease: <u>SEANINA JOHANSON</u>	Well #: <u>10</u>	
Field Order #: <u>12764</u>	Station: <u>Pratt KS</u>	Casing: <u>8 5/8</u>
Type Job: <u>COV 8 5/8 Casing</u>	Depth: <u>1165'</u>	County: <u>ELLIS</u>
	Formation	State: <u>KS</u>
		Legal Description: <u>22-11-17</u>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<u>8 5/8</u>								
Depth: <u>1165</u>	Depth	From	To	Pre Pad	Max		5 Min.	
Volume: <u>12</u>	Volume	From	To	Pad	Min		10 Min.	
Max Press: <u>200</u>	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection: <u>S.P.C</u>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth: <u>1127</u>	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative	Station Manager: <u>DAVE SCOTT</u>	Treater: <u>Robert [Signature]</u>
Service Units: <u>37900</u>	<u>B4981</u>	<u>19843</u>
Driver Names: <u>Gullin</u>	<u>Franklin</u>	<u>Price</u>
	<u>19903</u>	<u>19860</u>
	<u>19959</u>	<u>71010</u>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>4:00</u>					<u>and line</u>
					<u>Run 8 5/8 casing 24' 31' 41'</u>
					<u>casings and bottom</u>
<u>9:05</u>					<u>Hook up. Break Circ</u>
<u>9:15</u>			<u>7</u>		<u>St. Spacer</u>
			<u>147</u>	<u>S.C</u>	<u>mix cut 335 st. A-con 3 1/2" 1/2" cas</u>
			<u>32</u>		<u>mix fluid cut 150 st. G-con 2 1/2" 1/4" cas</u>
					<u>cut mixed and shut down</u>
					<u>Repair Plug</u>
				<u>5</u>	<u>St. Wash</u>
					<u>circ 20 cut. Pit</u>
<u>10:30</u>	<u>650</u>		<u>77</u>		<u>plug down</u>
					<u>30B length</u>
					<u>[Signature]</u>

ROGER L. MARTIN

INDEPENDENT PETROLEUM GEOLOGIST 316-250-6970

GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

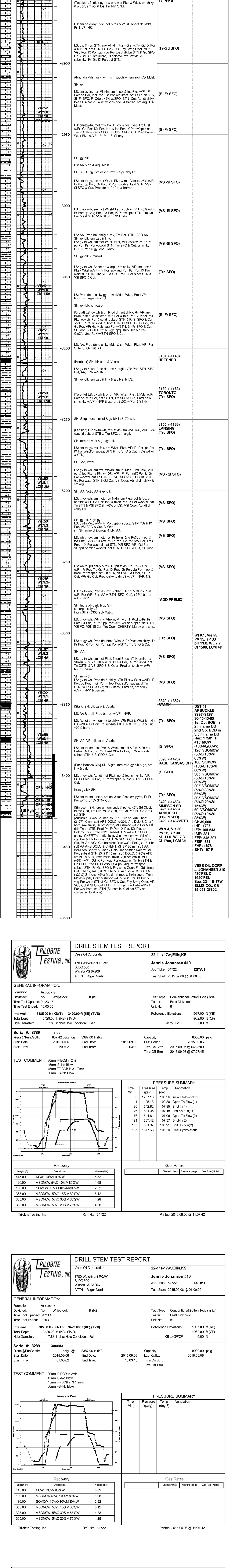
COMPANY <u>VESS OIL CORPORATION</u>		ELEVATIONS KB <u>1967'</u> GL <u>1962'</u>	
LEASE <u>JENNIE JOHANSEN #10</u>		Measurements Are All From KB	
FIELD <u>BEMIS-SHUTTS</u>		API <u>15-051-26802</u>	
LOCATION <u>430' FSL & 1650' FEL</u>		CONTRACTOR <u>LD DRILLING</u>	
SECTION <u>22</u> TOWNSHIP <u>11S</u> RANGE <u>17W</u>		SPUD <u>08/30/2015</u> COMP <u>09/06/2015</u>	
COUNTY <u>ELLIS</u> STATE <u>KANSAS</u>		RTD <u>3429' (-1462)</u> LTD <u>n/a</u>	
CONTRACTOR <u>LD DRILLING</u>		CASING SURFACE <u>3 jts 13 3/8" 54# set @ 116'</u> 30 jts 8 5/8" 24# set @ 168' w/335 sx PRODUCTION <u>82 jts 5 1/2" 15.5# set @ 3427' w/150 sx AA2 & 50 sx 60/40 Pozmix</u>	
SPUD <u>08/30/2015</u> COMP <u>09/06/2015</u>		RTD <u>3429' (-1462)</u> LTD <u>n/a</u>	
CONTRACTOR <u>LD DRILLING</u>		SPUD <u>08/30/2015</u> COMP <u>09/06/2015</u>	
RTD <u>3429' (-1462)</u> LTD <u>n/a</u>		RTD <u>3429' (-1462)</u> LTD <u>n/a</u>	
CONTRACTOR <u>LD DRILLING</u>		SPUD <u>08/30/2015</u> COMP <u>09/06/2015</u>	
RTD <u>3429' (-1462)</u> LTD <u>n/a</u>		RTD <u>3429' (-1462)</u> LTD <u>n/a</u>	

FORMATION TOPS	LOG	SAMPLES	CHRONOLOGY
Anhydrite		1167' (-800)	08/30/2015: MIRU DL Drilling and spud well @ 9:45AM. Run and cement 3 jts of 13 3/8" 54# conductor pipe set @ 116' w/15 sx cement, 2% CC, 144# collar. Plug down @ 12:30 AM. Resume drilling @ 10:30AM.
Base Anhydrite		2855' (-888)	
Topeka		3107' (-1140)	08/31/2015: WOC for 8 hrs. Resume drilling @ 8:30AM.
Heebner		3107' (-1140)	
Tonroto		3130' (-1163)	09/01/2015: Drilled 12 1/4" hole to 1169'. Ran 30 jts of 8 5/8" 24# new API surface casing and set @ 1169' w/ 8 5/8" 24# VSS. 335 sx A Conn. 14# Flossal, 3% CC & 150 sx common. 2% CC, 144# Flossal. Circulated 20 sx to the pit. Plug down @ 10:30 AM. Resume drilling @ 10:30AM.
Lansing		3155' (-1188)	
Stark		3349' (-1382)	
Base Kansas City		3399' (-1423)	09/02/2015: Depth @ 7AM: 1415'.
Simpson Sand		3429' (-1453)	09/03/2015: Depth @ 7AM: 2621'.
Arbuckle (Dolomite)		3425' (-1458)	09/04/2015: Dig @ 2770' @ 7 AM. Mo Wt 8.7, vis 52, WL 6.8, CI 1500, LCM 3
RTD		3429' (-1462)	09/05/2015: Dig @ 3380' @ 7 AM. 09/06/2015: Drilled to 3429' RTD. Run DST #1. Hair 82 jts of no. 5 1/2" 15.5# LSS casing to 3427' KG (2' off bottom) and cemented w/150 sx of AA2 & 50 sx 60/40 Pozmix, 2% gel by basic. Plug down @ 10:10PM @ 1:00 PM w/100 psi joint pressure.

REMARKS:

Recommend further evaluation of Topeka, 30' Zn & LKC prior to abandonment.

Respectfully submitted,
Roger L. Martin, Geologist (Wellsite)



Length (ft)	Description	Volume (bbl)	
415.00	MSDW 10%M 90%W	5.82	
120.00	VSOMCW 5%O 10%M 85%W	1.68	
180.00	SOMCW 10%O 10%M 80%W	2.52	
365.00	VSCMCW 5%O 15%M 80%W	5.12	
305.00	VSCMCW 5%O 30%M 65%W	4.28	
305.00	VSCMCW 5%O 20%M 75%W	4.28	

Time (Min)	Pressure (psig)	Temperature (deg F)	Annotation
0	1737.13	102.6	Initial Hydro-static
1	105.18	102.80	Open To Flow (1)
30	542.82	107.85	Shut-In (1)
76	881.35	107.18	End Shut-In (1)
76	844.84	107.86	Open To Flow (2)
121	807.42	107.37	Shut-In (2)
183	881.37	106.91	End Shut-In (2)
185	1677.63	106.20	Final Hydro-static

Length (ft)	Description	Volume (bbl)	
415.00	MSDW 10%M 90%W	5.82	
120.00	VSOMCW 5%O 10%M 85%W	1.68	
180.00	SOMCW 10%O 10%M 80%W	2.52	
365.00	VSCMCW 5%O 15%M 80%W	5.12	
305.00	VSCMCW 5%O 30%M 65%W	4.28	
305.00	VSCMCW 5%O 20%M 75%W	4.28	

Time (Min)	Pressure (psig)	Temperature (deg F)	Annotation
0	1737.13	102.6	Initial Hydro-static
1	105.18	102.80	Open To Flow (1)
30	542.82	107.85	Shut-In (1)
76	881.35	107.18	End Shut-In (1)
76	844.84	107.86	Open To Flow (2)
121	807.42	107.37	Shut-In (2)
183	881.37	106.91	End Shut-In (2)
185	1677.63	106.20	Final Hydro-static

Length (ft)	Description	Volume (bbl)	
415.00	MSDW 10%M 90%W	5.82	
120.00	VSOMCW 5%O 10%M 85%W	1.68	
180.00	SOMCW 10%O 10%M 80%W	2.52	
365.00	VSCMCW 5%O 15%M 80%W	5.12	
305.00	VSCMCW 5%O 30%M 65%W	4.28	
305.00	VSCMCW 5%O 20%M 75%W	4.28	

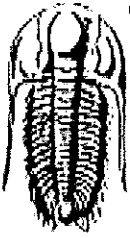
Time (Min)	Pressure (psig)	Temperature (deg F)	Annotation
0	1737.13	102.6	Initial Hydro-static
1	105.18	102.80	Open To Flow (1)
30	542.82	107.85	Shut-In (1)
76	881.35	107.18	End Shut-In (1)
76	844.84	107.86	Open To Flow (2)
121	807.42	107.37	Shut-In (2)
183	881.37	106.91	End Shut-In (2)
185	1677.63	106.20	Final Hydro-static

Length (ft)	Description	Volume (bbl)	
415.00	MSDW 10%M 90%W	5.82	
120.00	VSOMCW 5%O 10%M 85%W	1.68	
180.00	SOMCW 10%O 10%M 80%W	2.52	
365.00	VSCMCW 5%O 15%M 80%W	5.12	
305.00	VSCMCW 5%O 30%M 65%W	4.28	
305.00	VSCMCW 5%O 20%M 75%W	4.28	

Time (Min)	Pressure (psig)	Temperature (deg F)	Annotation
0	1737.13	102.6	Initial Hydro-static
1	105.18	102.80	Open To Flow (1)
30	542.82	107.85	Shut-In (1)
76	881.35	107.18	End Shut-In (1)
76	844.84	107.86	Open To Flow (2)
121	807.42	107.37	Shut-In (2)
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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Vess Oil Corporation
1700 Waterfront PKWY
BLDG 500
Wichita KS 67206
ATTN: Roger Martin

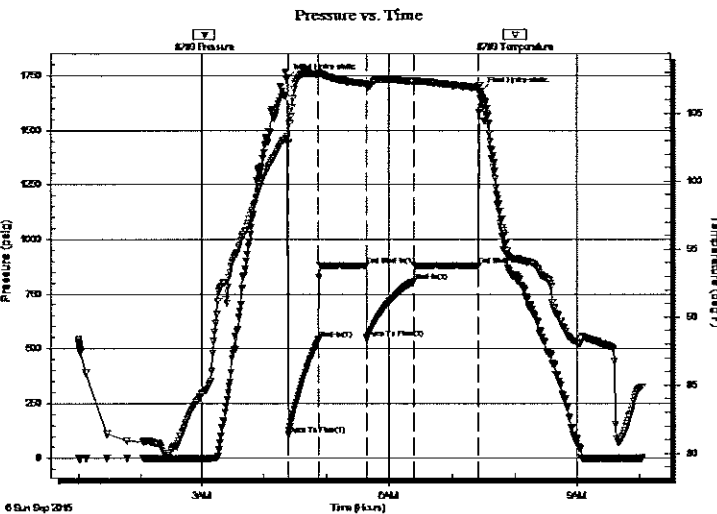
22-11s-17w, Ellis, KS
Jennie Johansen #10
Job Ticket: 64722 DST#: 1
Test Start: 2015.09.06 @ 01:00:00

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 04:23:45
Time Test Ended: 10:03:00
Interval: **3385.00 ft (KB) To 3429.00 ft (KB) (TVD)**
Total Depth: **3429.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: Fair
Test Type: Conventional Bottom Hole (Initial)
Tester: Brett Dickinson
Unit No: 81
Reference Elevations: 1967.00 ft (KB)
1962.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: **8789** Inside
Press@RunDepth: 807.42 psig @ 3387.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2015.09.06 End Date: 2015.09.06 Last Calib.: 2015.09.06
Start Time: 01:00:02 End Time: 10:03:00 Time On Btm: 2015.09.06 @ 04:23:00
Time Off Btm: 2015.09.06 @ 07:27:45

TEST COMMENT: 30min IF-BOB in 2min
45min ISI-No Blow
45min FF-BOB in 3 1/2min
60min FSI-No Blow



PRESSURE SUMMARY

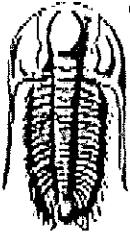
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1737.13	103.26	Initial Hydro-static
1	105.18	102.80	Open To Flow (1)
30	542.82	107.85	Shut-In(1)
76	881.35	107.18	End Shut-In(1)
76	544.84	107.06	Open To Flow (2)
121	807.42	107.37	Shut-In(2)
183	881.37	106.91	End Shut-In(2)
185	1677.63	106.20	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
415.00	MCW 10%M 90%W	5.82
120.00	VSOMCW 5%O 10%M 85%W	1.68
180.00	SOMCW 10%O 10%M 80%W	2.52
365.00	VSOMCW 5%O 15%M 80%W	5.12
305.00	VSOMCW 5%O 30%M 65%W	4.28
305.00	VSOMCW 5%O 20%M 75%W	4.28

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vess Oil Corporation

22-11s-17w, Ellis, KS

1700 Waterfront PKWY
BLDG 500
Wichita KS 67206
ATTN: Roger Martin

Jennie Johansen #10

Job Ticket: 64722 DST#: 1

Test Start: 2015.09.06 @ 01:00:00

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:	39000 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.19 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
415.00	MCW 10%M 90%W	5.821
120.00	VSOMCW 5%O 10%M 85%W	1.683
180.00	SOMCW 10%O 10%M 80%W	2.525
365.00	VSOMCW 5%O 15%M 80%W	5.120
305.00	VSOMCW 5%O 30%M 65%W	4.278
305.00	VSOMCW 5%O 20%M 75%W	4.278
60.00	VSOMCW 5%O 10%M 85%W	0.842

Total Length: 1750.00 ft Total Volume: 24.547 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Dylan Klaus dklaus@Vessoil.com
Paul Ramondetta pramondetta@aol.com
Roger Martin rogermartingeo@yahoo.com

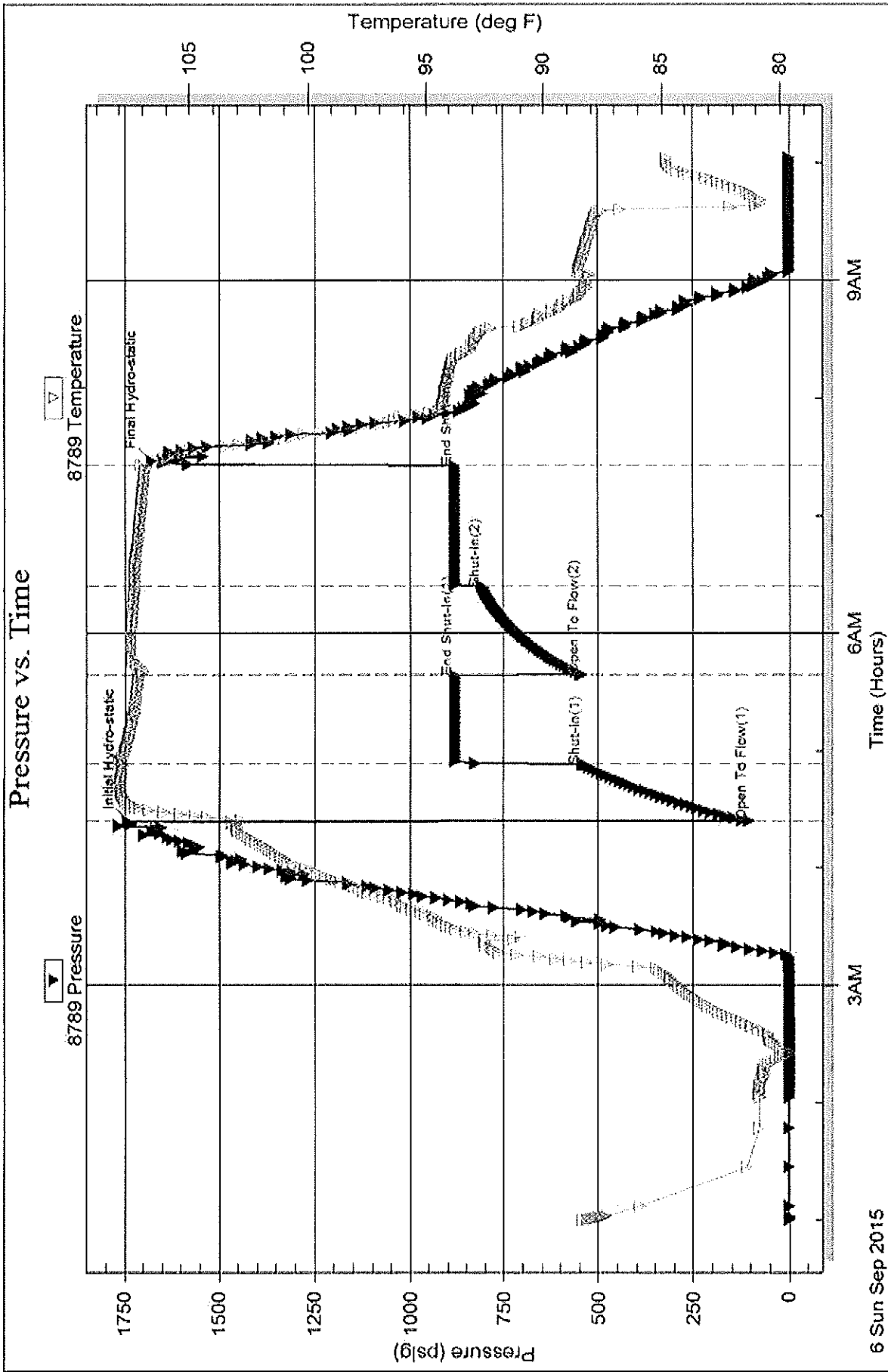
Serial #: 8789

Inside

Vess Oil Corporation

Jennie Johansen #10

DST Test Number: 1



Tribotite Testing, Inc

Ref. No: 64722

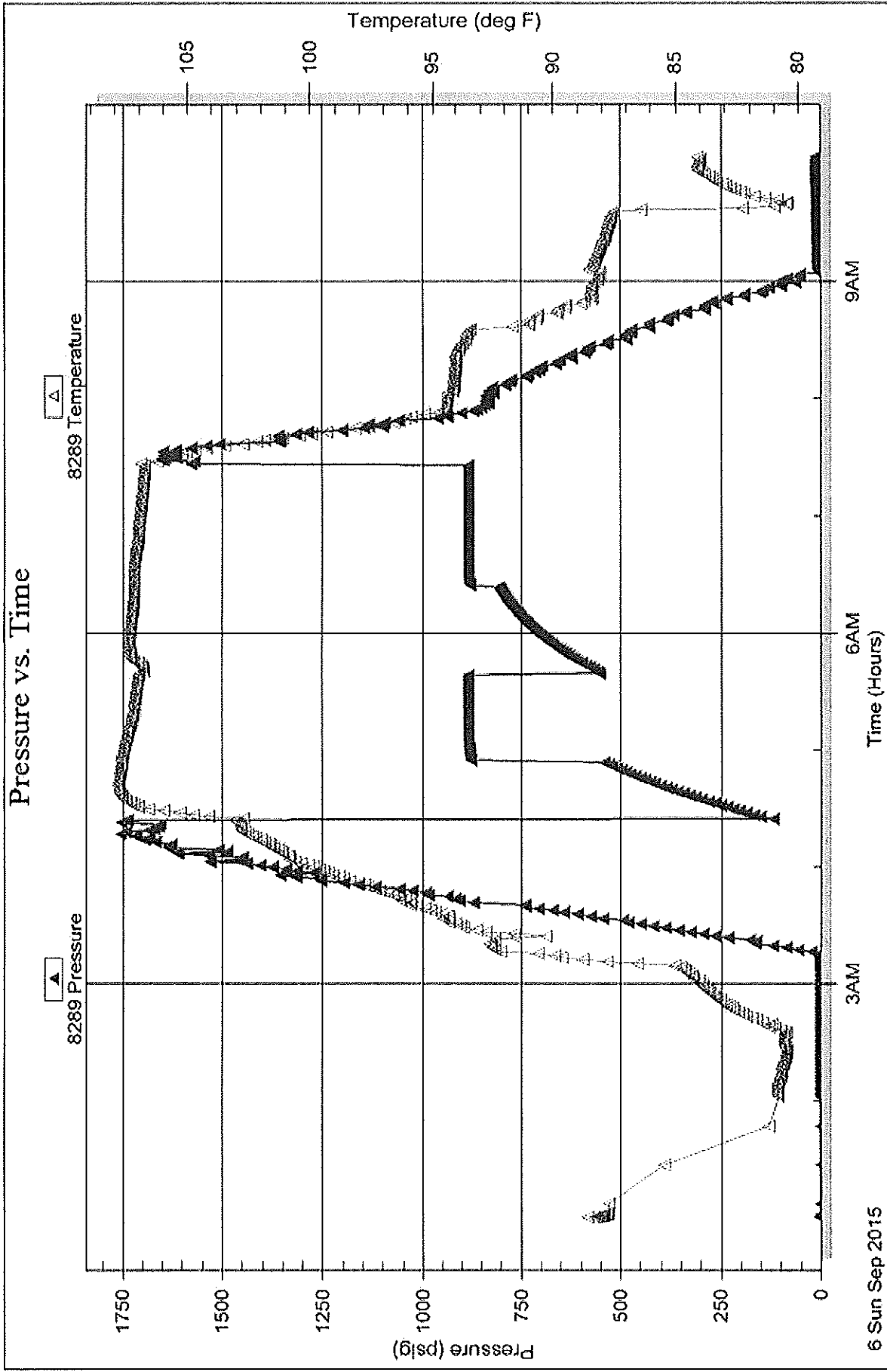
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Serial #: 8289

Outside Vess Oil Corporation

Jennie Johansen #10

DST Test Number: 1



Trikobite Testing, Inc

Ref. No: 64722

Printed: 2015.09.06 @ 11:07:43