

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 34449
Name: Hallelujah-EI Shaddai Oil LLC
Address 1: 103 S. Ninescah
Address 2: P O Box 8732
City: Pratt State: KS Zip: 67124 + _____
Contact Person: John Cromer
Phone: (316) 650-7172
CONTRACTOR: License # 34233
Name: Maverick Drilling LLC
Wellsite Geologist: Kurt Talbot
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
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

8/15/11	8/24/11	1/20/12
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-23740-00-00
Spot Description: SE NW NE SW
_____ Sec. 33 Twp. 32 S. R. 13 East West
1,990 Feet from North / South Line of Section
1,844 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barber
Lease Name: Rucker Well #: 1
Field Name: Wildcat
Producing Formation: Marmaton
Elevation: Ground: 1775 Kelly Bushing: 1785
Total Depth: 5096 Plug Back Total Depth: 5072
Amount of Surface Pipe Set and Cemented at: 254 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: 1510 bbls
Dewatering method used: Hauled
Location of fluid disposal if hauled offsite:
Operator Name: Woolsey Petroleum
Lease Name: Clark SWD/Allen SWD License #: 33168
Quarter _____ Sec. 8 Twp. 31 S. R. 12 East West
County: Barber Permit #: D-28492

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: John H. Cromer
Title: Owner Date: 5/23/12

RECEIVED
MAY 25 2012
KCC WICHITA

KCC Office Use ONLY

Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
Approved by: Dlg Date: 6/12/12

Operator Name: Hallelujah-El Shaddai Oil LLC Lease Name: Rucker Well #: 1
 Sec. 33 Twp. 32 S. R. 13 East West County: Barber

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 type="checkbox"/> Yes <input checked="" 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: <small>Compensated Density/Neutron Log Dual Induction Log Micro Log Sonic Cement Bond Log Frac Finder</small>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Kanwaka</td> <td>3696</td> <td>-1911</td> </tr> <tr> <td>Heebner</td> <td>3864</td> <td>-2079</td> </tr> <tr> <td>Lansing</td> <td>4050</td> <td>-2265</td> </tr> <tr> <td>Stark</td> <td>4394</td> <td>-2609</td> </tr> <tr> <td>Hushpuckney</td> <td>4432</td> <td>-2647</td> </tr> <tr> <td>Bottom Kansas City</td> <td>4460</td> <td>-2675</td> </tr> <tr> <td>Marmaton</td> <td>4466</td> <td>-2681</td> </tr> </table>	Name	Top	Datum	Kanwaka	3696	-1911	Heebner	3864	-2079	Lansing	4050	-2265	Stark	4394	-2609	Hushpuckney	4432	-2647	Bottom Kansas City	4460	-2675	Marmaton	4466	-2681
Name	Top	Datum																							
Kanwaka	3696	-1911																							
Heebner	3864	-2079																							
Lansing	4050	-2265																							
Stark	4394	-2609																							
Hushpuckney	4432	-2647																							
Bottom Kansas City	4460	-2675																							
Marmaton	4466	-2681																							

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
Surface	14.75	10.75	32.75	254	Common	250	
Production	7.875	5.5	15.5	4735	AA2	100	

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
10' - 30 & 10' - 10	4473-4490	15% HCL, MCA System, ACI 120 Inhibitor	
		<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> RECEIVED MAY 25 2012 KCC WICHITA </div>	

TUBING RECORD:	Size: 2-7/8	Set At: 3510	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. 01/21/2012		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. 1	Gas Mcf N/A	Water Bbls. N/A	Gas-Oil Ratio 27.2

DISPOSITION OF GAS: <input checked="" 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 type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> Other (Specify) _____	PRODUCTION INTERVAL: 4473-4490
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FORMATION TOPS

NAME	TOP	DATUM
Mississippi	4540	-2755
Kinderhook Shale	4766	-2981
Woodford Shale	4810	-3025
Viola	4856	-3071
Simpson Shale	4972	-3186
Simpson Sand	4994	-3209
Arbuckle	LNDE	

RECEIVED
MAY 25 2012
KCC WICHITA

Russell, KS
785-483-2003

Liberal, KS
620-624-5937

ALLIED CEMENTING CO. LLC
(ACID)
P.O. Box 31
Russell, Kansas 67665
785-483-2627

006981

Medicine Lodge
620-886-5926

Ticket #

Date: 9/22/11 PO# John Cromer Location: N 16.4 S 10.50 3 W N-102
 Owner: Hallelujah Oil Lease: Tucker Well: 1 County: Barber State: Kansas
 Station: Medicine Lodge, KS Section: Township: Range: Formation: Contractor: Alliance

WELL DATA				PERFORATIONS		TREATMENT		INFO:
SIZE	WEIGHT	DEPTH	VOLUME	SHOTS FT.		Max. Pressure	Min. Pressure	To: Allied Cementing Company, LLC (ACID) You are hereby requested to rent acidizing equipment to do work as listed. Charge To: Hallelujah Street: _____ City: _____ State: _____
TUBING				From 4473 to 4470		2400	1200	
CASING	5 1/2	13.5	106.8	From	to	Avg. Inj. Rate		
OPEN HOLE				From	to	Avg. Trt Pressure	1800	
PKR				From	to	Total Fluid Pumped	155	
TDPB				From	to	Ebis		

TREATMENT LOG						
TIME A.M./P.M.	PRESSURE		TOTAL FLUID PUMPED	FLUID IN FORMATION	INJECTION RATE	EXPLANATION
	TBG	CSG				
					4 1/2	Start Acid
	200		4 1/2		4 1/2	Start Water Spacer
	200		24 1/2		4 1/2	Start Acid
	200		44		4 1/2	Start Flush
	200		95			Half Loaded
	2400		95		1	15% Increase (Feeding)
	1400		99		5 1/2	Rate Increase
	1400		104		7	Rate Increase
	1200		115		7 1/2	Rate Increase
	1200		140		7 1/2	Bill Action
						Shut Down - Job Complete

EQUIPMENT AND PERSONNEL		MATERIALS USED		AMOUNT	UNIT PRICE	TOTAL COST
Weld W.	1504	Bell Truck		1	950.00	950.00
Lucas W.	516	15% HCL		1000	1.79	1790.00
Sasori	419	MH System		1000	.22	220.00
		MCE-100 (Inhibitor)		3	39.27	117.81
		Bell Truck		1	150.00	150.00
		7/8 Red Balls		33	2.30	75.90
		Messy		28	6.00	168.00
						3471.71
					NET=	3224.00

New Producer Terms: 10% discount will be allowed if paid in 30 days from invoice date.
 Old Producer
 Old Producer - New Zones
 New SWD or Injection
 Old SWD or Injection
 Pressure Test

Edgar Sanchez
Customer Signature

Customer Print Name

Sub-Total
Tax
Total

As consideration, the above names (well owner or contractor) agrees to: (a) to pay you in accordance with your current price schedule; (b) Allied Cementing Company, LLC (ACID) shall not be liable for damage to property of well owner and/or customer unless caused by its willful negligence, this provision applying but not limited to subsurface damage and surface damage arising from subsurface damage. Well owner and/or customer shall be responsible for and secure Allied Cementing Company, LLC (ACID) against any liability for reservoir loss or damage, or property damage arising from a well blowout, unless such loss or damage is caused by willful negligence of Allied Cementing Company, LLC (ACID). If equipment or instruments of Allied Cementing Company, LLC (ACID) are lost or damaged at the well, well owner and/or customer shall either recover the same or pay for such equipment or instruments unless, however, such loss or damage is caused by the negligence of Allied Cementing Company, LLC (ACID); (c) that you make no guarantee of the effectiveness of the materials to be used or the results of treatments; and (d) that you will not be bound by any representation or agreement not herein contained. It is understood you will pay wages (and payroll taxes and withholding thereon) and comply with workman's compensation statutes applicable to servicemen you furnish.

RECEIVED
MAY 25 2012
KCC MICHITA

ALLIED CEMENTING CO., LLC. 037787

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

SERVICE POINT:
Medicine Lodge KS

DATE <u>08-25-11</u>	SEC. <u>33</u>	TWP. <u>32s</u>	RANGE <u>13w</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>8:30 AM</u>
LEASE <u>Rucker</u>	WELL # <u>1</u>	LOCATION <u>1604 Gyphill Rd, 6s, 3w, 1/2 in</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Maverick #106</u>	OWNER <u>Hallelujah</u>
TYPE OF JOB <u>Production Casing</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>5096'</u>
CASING SIZE <u>5 1/2</u>	14" DEPTH <u>4735</u>
TOBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>1100</u>	MINIMUM
MEAS. LINE	SHOE JOINT <u>4242</u>
CEMENT LEFT IN CSG. <u>42'</u>	
PERFS.	
DISPLACEMENT <u>116 Blks Fresh H₂O</u>	

CEMENT
AMOUNT ORDERED 40s x 60:40:4% gel & 100s x class A ASC + 5# Kalsol + .5% FL-160 & 1/4" F/loss

TOOL	DEPTH
PRES. MAX <u>1100</u>	MINIMUM
MEAS. LINE	SHOE JOINT <u>4242</u>
CEMENT LEFT IN CSG. <u>42'</u>	
PERFS.	
DISPLACEMENT <u>116 Blks Fresh H₂O</u>	

COMMON <u>A 24</u>	@ <u>16.25</u>	<u>390.00</u>
POZMIX <u>16</u>	@ <u>8.50</u>	<u>136.00</u>
GEL <u>2</u>	@ <u>21.25</u>	<u>42.50</u>
CHLORIDE	@	
ASC <u>100 s x</u>	@ <u>19.00</u>	<u>1900.00</u>
<u>Kalsol 500 #</u>	@ <u>-89</u>	<u>445.00</u>
<u>FL-160 47 #</u>	@ <u>17.20</u>	<u>808.40</u>
<u>Flossal 25 #</u>	@ <u>2.70</u>	<u>67.50</u>
	@	
	@	
	@	
	@	
HANDLING <u>192</u>	@ <u>2.25</u>	<u>432.00</u>
MILEAGE <u>192/14/-11</u>		<u>344.00</u>
		TOTAL <u>4565.40</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>D. Felix</u>
<u>#260-265</u>	HELPER <u>J. Thimaseh</u>
BULK TRUCK	
<u>#363-</u>	DRIVER <u>E. Piper</u>
BULK TRUCK	
<u>#</u>	DRIVER

REMARKS:

Pipe on Bttm, Break Line, Plug Rat & Mouse holes w/ 40s x 60:40 cement, Mix 100s x A ASC cement, Stop Pump, Wash Pump & Lines, Release Plug, Start Disp. w/ Fresh H₂O, See Steady increase in PST, Slow Rate, Bump Plug at 116 Blks total Disp., Release PST, Float Did Hold

SERVICE

DEPTH OF JOB <u>4735</u>	
PUMP TRUCK CHARGE <u>2405.00</u>	
EXTRA FOOTAGE	@
MILEAGE <u>28</u>	@ <u>7.00</u> <u>196.00</u>
MANIFOLD <u>Head Rental</u>	@ <u>200.00</u>
<u>Light Vehicle</u>	@ <u>4.00</u> <u>112.00</u>
	@
TOTAL <u>2913.00</u>	

CHARGE TO: Hallelujah oil

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>1- Guide Shoe</u>	@	<u>240.00</u>
<u>1- AFU insert</u>	@	<u>286.00</u>
<u>1- Cement Basket</u>	@	<u>337.00</u>
<u>1- TRP</u>	@	<u>73.00</u>
<u>6- centralizers</u>	@ <u>49.00</u>	<u>294.00</u>
		TOTAL <u>1230.00</u>

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Cecil E. Farmer

SIGNATURE Cecil E. Farmer

SALES TAX (if Any) _____

TOTAL CHARGES 8708.40

DISCOUNT 23% IF PAID IN 30 DAYS

NET 6705.16 2003.24

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 MAY 25 2012
 KCC WICHITA

ALLIED CEMENTING CO., LLC. 040764

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

SERVICE POINT: mo lodge 118

DATE <u>8-16-11</u>	SEC. <u>33</u>	TWP. <u>32s</u>	RANGE <u>13w</u>	CALLED OUT	ON LOCATION	JOB START <u>6:00 am</u>	JOB FINISH <u>6:30 am</u>
LEASE <u>Rucker</u>	WELL #	LOCATION <u>160 + Gyp Hill Rd. 6 south, 3 west</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			ON SCENE DRIVE, 1 north down lease Rd.				

CONTRACTOR Maverick #106

TYPE OF JOB surface

HOLE SIZE 14 3/4 T.D. 254'

CASING SIZE 10 3/4 L.S. 8 5/8 DEPTH 244' L.S. 10'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 300 psi MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 20'

PERFS.

DISPLACEMENT 23 bbls H₂O

OWNER Hallelujah Oil

CEMENT

AMOUNT ORDERED 250 x 60:40:3%cut 2% gel

EQUIPMENT

PUMP TRUCK CEMENTER Matt Johnson

414/302 HELPER Jason Thimesch

BULK TRUCK

363/290 DRIVER Adam/Eddie

BULK TRUCK

DRIVER

COMMON	<u>A 150</u>	@	<u>16.25</u>	<u>2437.50</u>
POZMIX	<u>100</u>	@	<u>8.50</u>	<u>850.00</u>
GEL	<u>4</u>	@	<u>21.25</u>	<u>85.00</u>
CHLORIDE	<u>8</u>	@	<u>58.20</u>	<u>465.60</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>262</u>	@	<u>2.25</u>	<u>589.50</u>
MILEAGE	<u>262/14/.11</u>			<u>403.48</u>
TOTAL				<u>4831.08</u>

REMARKS:

Brk circ with Rgr

pump 3 bbls H₂O ahead

mix 250 sp cement

drzo, 23 bbls H₂O

Shut in

Cement did circulate

SERVICE

DEPTH OF JOB	<u>244'</u>			
PUMP TRUCK CHARGE	<u>1125.00</u>			
EXTRA FOOTAGE		@		
MILEAGE	<u>28</u>	@	<u>7.00</u>	<u>196.00</u>
MANIFOLD	<u>Head Rental</u>	@		
<u>Light Vehicle 28</u>		@	<u>4.00</u>	<u>112.00</u>
		@		

TOTAL 1433.00

CHARGE TO: Hallelujah Oil

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL _____

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.

SALES TAX (If Any) _____

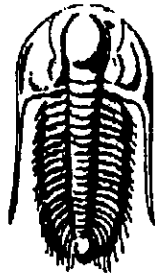
TOTAL CHARGES 6264.08

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Cecil E. Farmer

SIGNATURE Cecil E. Farmer

NET 4829.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Hallelujah-El Shadai Oil Co**

PO Box 8732
Pratt, KS 67124

ATTN: Kurt Talbott

33-32S-13W Barber,KS

Rucker #1

Start Date: 2011.08.20 @ 22:50:15

End Date: 2011.08.21 @ 07:30:45

Job Ticket #: 43949 DST #: 1

RECEIVED
MAY 25 2012
KCC WICHITA

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Hallelujah-El Shadai Oil Co

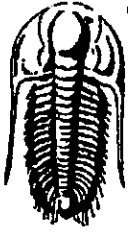
Rucker #1

33-32S-13W Barber,KS

DST # 1

Marmaton

2011.08.20



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Hallelujah-B Shadai Oil Co

Rucker #1

PO Box 8732
Pratt, KS 67124

33-32S-13W Barber,KS

Job Ticket: 43949

DST#: 1

ATTN: Kurt Talbott

Test Start: 2011.08.20 @ 22:50:15

GENERAL INFORMATION:

Formation: **Marmaton**
 Deviated: **No Whipstock** ft (KB)
 Time Tool Opened: 01:31:30
 Time Test Ended: 07:30:45

Test Type: **Conventional Bottom Hole**
 Tester: **Leal Cason**
 Unit No: **45**

Interval: **4477.00 ft (KB) To 4510.00 ft (KB) (TVD)**
 Total Depth: **4510.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **1785.00 ft (KB)**
1775.00 ft (CF)
 KB to GR/CF: **10.00 ft**

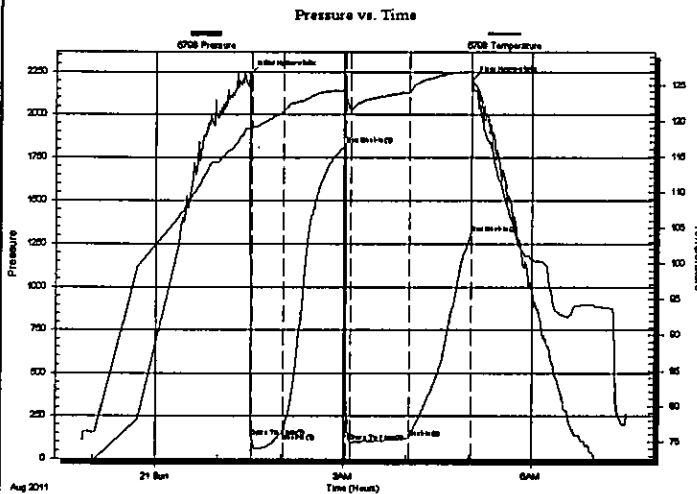
Serial #: 6798

Inside

Press@RunDepth: **119.55 psig @ 4478.00 ft (KB)**
 Start Date: **2011.08.20** End Date: **2011.08.21**
 Start Time: **22:50:16** End Time: **07:30:45**

Capacity: **8000.00 psig**
 Last Calib.: **2011.08.21**
 Time On Btrt: **2011.08.21 @ 01:30:15**
 Time Off Btrt: **2011.08.21 @ 05:03:00**

TEST COMMENT: IF: Strong Blow, BOB in 90 seconds
 IS: Bled Off, No Blow back
 FF: Strong Blow, BOB Immediate, GTS in 15 minutes, Gas Was TSTM
 FS: Bled Off, No Blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2236.96	118.89	Initial Hydro-static
2	126.84	118.92	Open To Flow (1)
32	147.42	121.23	Shut-In(1)
92	1822.21	124.11	End Shut-In(1)
96	98.27	121.54	Open To Flow (2)
152	119.55	123.96	Shut-In(2)
212	1312.85	127.03	End Shut-In(2)
213	2201.55	127.13	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	4234 GIP	0.00
180.00	GOCM 40%G 30%O 30%M	2.52
70.00	Clean Oil	0.98

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Hallelujah-EI Shadai Oil Co

Rucker #1

PO Box 8732
Pratt, KS 67124

33-32S-13W Barber,KS

Job Ticket: 43949

DST#: 1

ATTN: Kurt Talbott

Test Start: 2011.08.20 @ 22:50:15

Tool Information

Drill Pipe:	Length: 4484.00 ft	Diameter: 3.80 inches	Volume: 62.90 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 72000.00 lb
			<u>Total Volume: 62.90 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	34.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4477.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	33.00 ft			
Tool Length:	60.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

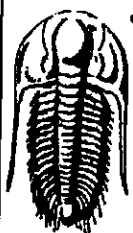
Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4455.00	
Hydraulic tool	5.00			4460.00	
Jars	5.00			4465.00	
Safety Joint	2.00			4467.00	
Packer	5.00			4472.00	27.00 Bottom Of Top Packer
Packer	5.00			4477.00	
Stubb	1.00			4478.00	
Recorder	0.00	6798	Inside	4478.00	
Recorder	0.00	8367	Outside	4478.00	
Perforations	29.00			4507.00	
Bullnose	3.00			4510.00	33.00 Bottom Packers & Anchor

Total Tool Length: 60.00



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Hallelujah-EI Shadai Oil Co

Rucker #1

PO Box 8732
Pratt, KS 67124

33-32S-13W Barber,KS

Job Ticket: 43949 **DST#: 1**

ATTN: Kurt Talbott

Test Start: 2011.08.20 @ 22:50:15

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 51.00 sec/qt
Water Loss: 10.38 in³
Resistivity: ohm.m
Salinity: 4600.00 ppm
Filter Cake: 0.20 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

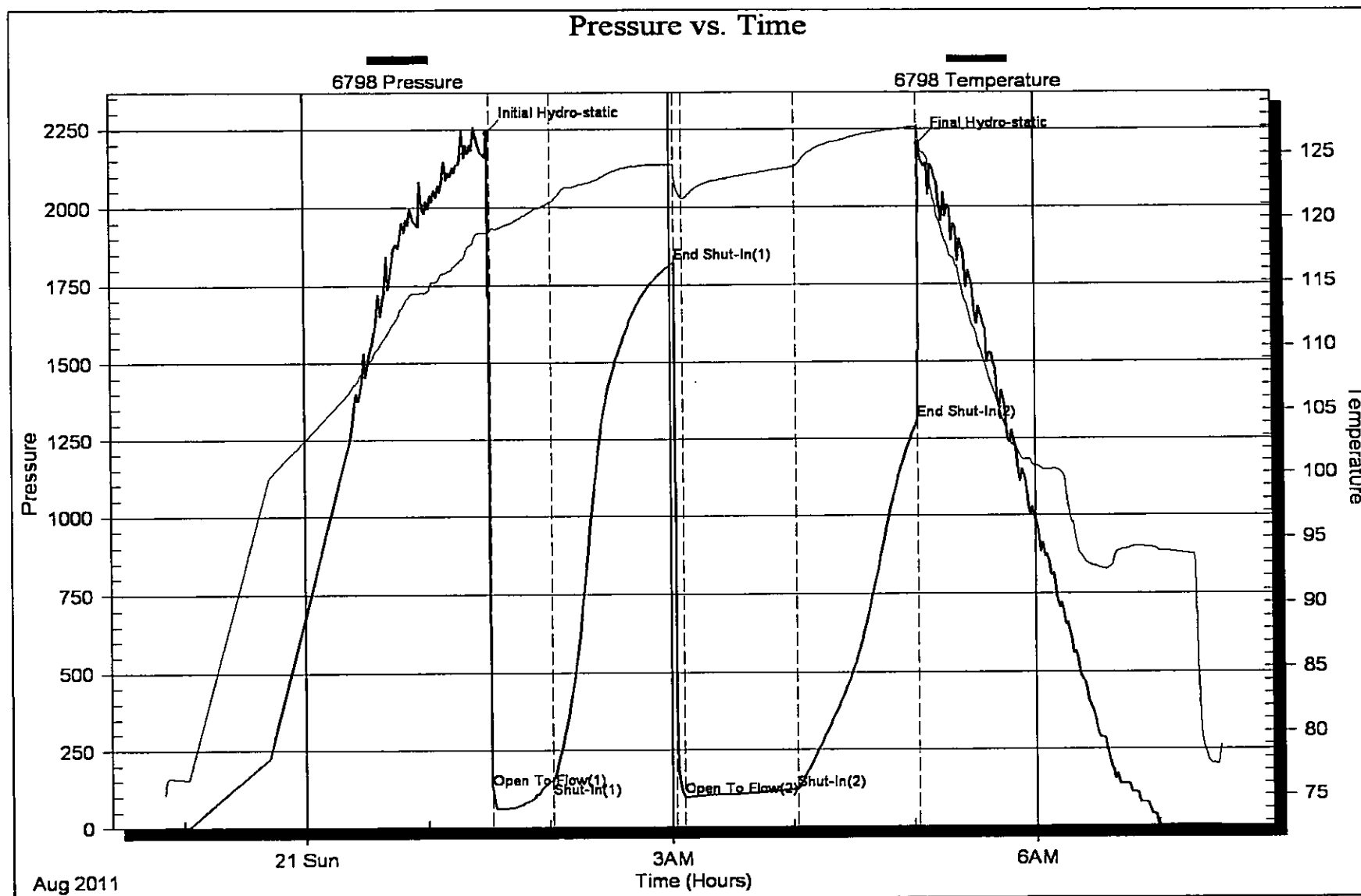
Length ft	Description	Volume bbl
0.00	4234 GIP	0.000
180.00	GOOM 40%G 30%O 30%M	2.525
70.00	Clean Oil	0.982

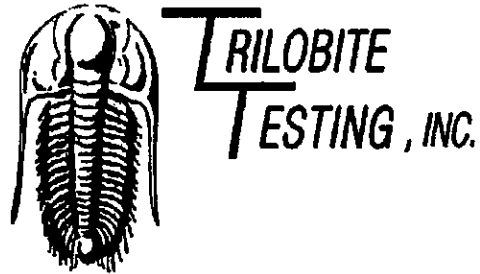
Total Length: 250.00 ft Total Volume: 3.507 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity Was 30.9 @ 84 Degrees 28.5 Corrected





DRILL STEM TEST REPORT

Prepared For: **Hallelujah-EI Shadai Oil Co**

PO Box 8732
Pratt, KS 67124

ATTN: Kurt Talbott

33-32S-13W Barber,KS

Rucker #1

Start Date: 2011.08.23 @ 06:48:15

End Date: 2011.08.23 @ 18:31:30

Job Ticket #: 43950 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

Hallelujah-E Shadai Oil Co

Rucker #1

PO Box 8732
Pratt, KS 67124

33-32S-13W Barber,KS

Job Ticket: 43950

DST#: 2

ATTN: Kurt Talbott

Test Start: 2011.08.23 @ 06:48:15

GENERAL INFORMATION:

Formation: **Simpson Sand**

Deviated: **No Whipstock** ft (KB)

Time Tool Opened: 10:36:15

Time Test Ended: 18:31:30

Test Type: **Conventional Bottom Hole**

Tester: **Leal Cason**

Unit No: **45**

Interval: **4960.00 ft (KB) To 5000.00 ft (KB) (TVD)**

Total Depth: **5000.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **1785.00 ft (KB)**

1775.00 ft (CF)

KB to GR/CF: **10.00 ft**

Serial #: 6798

Inside

Press@RunDepth: **1686.28 psig @ 4961.00 ft (KB)**

Start Date: **2011.08.23**

End Date: **2011.08.23**

Capacity: **8000.00 psig**

Last Calib.: **2011.08.23**

Start Time: **06:48:16**

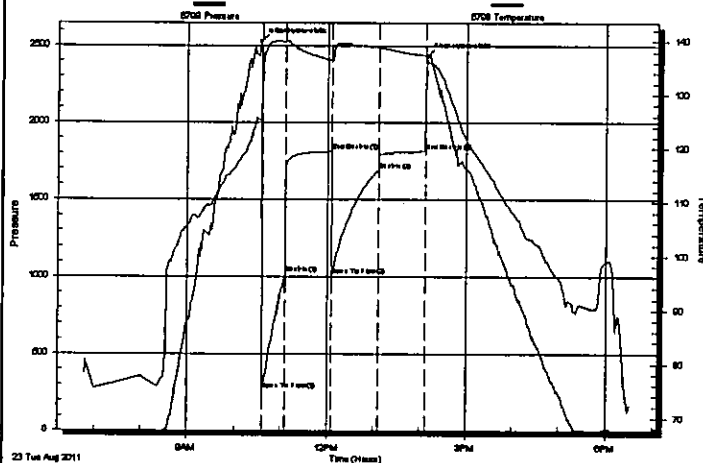
End Time: **18:31:30**

Time On Btm: **2011.08.23 @ 10:33:15**

Time Off Btm: **2011.08.23 @ 14:08:00**

TEST COMMENT: IF: Strong Blow, BOB in 90 seconds
IS: Bled Off, Weak Surface Blow back
FF: Strong Blow, BOB in 2 minutes
FS: Bled Off, Weak Surface Blow back

Pressure vs. Time



PRESSURE SUMMARY

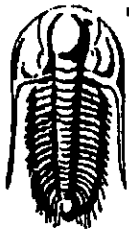
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2528.73	125.24	Initial Hydro-static
3	260.78	129.99	Open To Flow (1)
33	1016.00	139.86	Shut-In(1)
93	1810.68	136.47	End Shut-In(1)
93	1008.68	136.18	Open To Flow (2)
153	1686.28	138.88	Shut-In(2)
214	1810.91	137.35	End Shut-In(2)
215	2434.32	136.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	150 GIP	0.00
2946.00	Water	41.32
744.00	GMCW 5%G 25%M 70%W	10.44
30.00	SOMCW 2%O 32%M 66%W	0.42

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Hallelujah-EI Shadai Oil Co

Rucker #1

PO Box 8732
Pratt, KS 67124

33-32S-13W Barber,KS

Job Ticket: 43950

DST#: 2

ATTN: Kurt Talbott

Test Start: 2011.08.23 @ 06:48:15

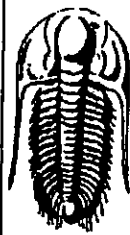
Tool Information

Drill Pipe:	Length: 4951.00 ft	Diameter: 3.80 inches	Volume: 69.45 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 94000.00 lb
			<u>Total Volume: 69.45 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	4960.00 ft			Final 90000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	40.00 ft			
Tool Length:	67.00 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			4938.00	
Hydraulic tool	5.00			4943.00	
Jars	5.00			4948.00	
Safety Joint	2.00			4950.00	
Packer	5.00			4955.00	27.00 Bottom Of Top Packer
Packer	5.00			4960.00	
Stubb	1.00			4961.00	
Recorder	0.00	6798	Inside	4961.00	
Recorder	0.00	8367	Outside	4961.00	
Perforations	36.00			4997.00	
Bullnose	3.00			5000.00	40.00 Bottom Packers & Anchor

Total Tool Length: 67.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Hallelujah-B Shadai Oil Co

Rucker #1

PO Box 8732
Pratt, KS 67124

33-32S-13W Barber, KS

ATTN: Kurt Talbott

Job Ticket: 43950

DST#: 2

Test Start: 2011.08.23 @ 06:48:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

80000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	150 GIP	0.000
2946.00	Water	41.325
744.00	GMCW 5%G 25%M 70%W	10.436
30.00	SOMCW 2%O 32%M 66%W	0.421

Total Length: 3720.00 ft

Total Volume: 52.182 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW was .075 @ 95 degrees

