



**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

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 #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

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**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1095181

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ 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

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing    Pumping    Gas Lift    Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Gore Oil Company
Well Name	Lynd B 1
Doc ID	1095181

Tops

Name	Top	Datum
Anhydrite	1702	+557
B/Anhydrite	1752	+507
Topeka	3318	-1059
Heebner	3529	-1270
Toronto	3546	-1287
LKC	3564	-1305
BKC	3806	-1547
Marmaton	3858	-1599
Arbuckle	3968	-1709

Form	ACO1 - Well Completion
Operator	Gore Oil Company
Well Name	Lynd B 1
Doc ID	1095181

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	3704-3708	500 gal 15% MCA	3704-3734
4	3726-3734	250 gal 15% MCA	3726-3734
4	3770-3776	250 gal 15% MCA	3770-3776
		1500 gal 20% SGA NE	3704-3734
		1000 gal 20% SGA NE	3770-3776
		500 gal 20% SGA	3704-3776



**CONSOLIDATED**  
OIL WELL SERVICES, LLC

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

TICKET NUMBER 33987

LOCATION Oakley KS

FOREMAN Walt Dinkal

**FIELD TICKET & TREATMENT REPORT  
CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY												
6-1-12	3373	Lynd B-#1	28	113	21 <sup>W</sup>	Trigo												
CUSTOMER		<table border="1"> <tr> <td>TRUCK #</td> <td>DRIVER</td> <td>TRUCK #</td> <td>DRIVER</td> </tr> <tr> <td></td> <td>456-T118</td> <td></td> <td>Miles Shaw</td> </tr> <tr> <td></td> <td>466-T129</td> <td></td> <td>Was Elina</td> </tr> </table>					TRUCK #	DRIVER	TRUCK #	DRIVER		456-T118		Miles Shaw		466-T129		Was Elina
TRUCK #	DRIVER	TRUCK #	DRIVER															
	456-T118		Miles Shaw															
	466-T129		Was Elina															
MAILING ADDRESS		Gore Oil Co.																
CITY	STATE	ZIP CODE																

JOB TYPE Port Celler HOLE SIZE \_\_\_\_\_ HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING 2 3/8 OTHER RC-1690'  
 SLURRY WEIGHT 12.4+13 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 6.54 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS: Safety Meeting, Rig up Equipment, Test casing to 1000 # Helol  
open Tool, Pump in to 2 3/8 BPM 2 400 #, mixed 225 sks 6535 per,  
6% hel, 2% cc, 1/4 # Flo Seal, mixed 2 12.4 # Tail in last 15 BBL Slurry 2136  
Displace 16 BBL H<sub>2</sub>O, Shut Tool, Test to 1000 #, Helol, run 4 JTs in  
4 Circ Clean, run Tubing in and Circ Sand off Plug.

*Thank You  
Walt + crew*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL				
5401	1	PUMP CHARGE	1,325.09	1,325.09				
5406	5.5	MILEAGE	5.00	275.00				
1127A	225 sks	6% hel per	15.20	3,420.00				
1118B	1176 #	6% hel	125	294,000				
1102	392 #	cc	.89	348.88				
1107	56 #	Flo Seal	2.82	157.92				
5407A	9.79	Tow Mileage Delivery	1.87	899.25				
<table border="1"> <tr> <td>SALES TAX</td> <td>258.31</td> </tr> <tr> <td>ESTIMATED TOTAL</td> <td>6,720.05</td> </tr> </table>					SALES TAX	258.31	ESTIMATED TOTAL	6,720.05
SALES TAX	258.31							
ESTIMATED TOTAL	6,720.05							
AUTHORIZATION <u>[Signature]</u> TITLE <u>250301</u> DATE _____								

Revin 3737

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



**CONSOLIDATED**  
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

TICKET NUMBER **34478**

LOCATION **OKLEY**  
FOREMAN **Fuzzy**

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

KS  
COUNTY

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-7-12	3373	LYNDA B-1	28	11	21	TRASSO
CUSTOMER	GORE OIL CO.					
MAILING ADDRESS	P.O. Box 512 Chanute, KS 66702					
CITY	STATE	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
			463	CORY D		
			439	JOSYNG		

JOB TYPE	SURFACE	HOLE SIZE	12.114	HOLE DEPTH	263'	CASING SIZE & WEIGHT	85/8
CASING DEPTH	263'	DRILL PIPE		TUBING		OTHER	
SLURRY WEIGHT	14.7	SLURRY VOL	1.36	WATER gal/sk	6.5	CEMENT LEFT in CASING	20'
DISPLACEMENT	15.4	DISPLACEMENT PSI		MIX PSI		RATE	

REMARKS: Safety meeting on MAVERICK JOB, Risop and circulate  
mix 100 sacks Class-A 370cc 270 gal. Displace 15 1/2 BBL  
and shut in. Cement did circulate approx 3 BBLs top.

Thanks Fuzzy crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1085.00	1085.00
5406	55	MILEAGE	5.00	275.00
5407A	8.5 ton	Ton Mileage Delivery	167	781.00
11045	180 sks	Class A cement	17.65	3177.00
1102	508#	Calcium chloride	.89	452.12
11R B	338#	Bentonite	.25	84.50
		Subtotal		5854.62
		Less 10% discount		585.46
				5269.16

Revin 3737

SALES TAX	207.28
ESTIMATED TOTAL	5496.44
DATE	5-7-2012

AUTHORIZATION: TITLE: Toolpusher

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300

# Invoice

DATE	INVOICE #
5/14/2012	22389

BILL TO

Gore Oil Company  
202 Karrer  
PO Box 878  
McCook, NE 69001-0878

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator		
Net 30	#1	Lynd B	Trego	Maverick Drilling ...	Oil	Development	5-1/2" LongString	Wayne		
PRICE REF.	DESCRIPTION						QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way						40	Miles	6.00	240.00
578D-L	Pump Charge - Long String - 4005 Feet						1	Job	1,500.00	1,500.00
221	Liquid KCL (Clayfix)						2	Gallon(s)	25.00	50.00T
281	Mud Flush						500	Gallon(s)	1.25	625.00T
403-5	5 1/2" Cement Basket						2	Each	250.00	500.00T
404-5	5 1/2" Port Collar - Top Joint #55 - 1690 Feet						1	Each	2,400.00	2,400.00T
406-5	5 1/2" Latch Down Plug & Baffle						1	Each	250.00	250.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill						1	Each	350.00	350.00T
409-5	5 1/2" Turbolizer						8	Each	90.00	720.00T
419-5	5 1/2" Rotating Head Rental						1	Each	200.00	200.00T
325	Standard Cement						200	Sacks	13.50	2,700.00T
276	Flocele						50	Lb(s)	2.00	100.00T
283	Salt						1,800	Lb(s)	0.20	360.00T
284	Calseal						9	Sack(s)	35.00	315.00T
285	CFR-1						100	Lb(s)	4.00	400.00T
290	D-Air						2	Gallon(s)	35.00	70.00T
581D	Service Charge Cement						200	Sacks	2.00	400.00
583D	Drayage						433	Ton Miles	1.00	433.00
	Subtotal									11,613.00
	Sales Tax Trego County								6.80%	614.72
<i>July</i> <i>July B-1</i>										
<b>We Appreciate Your Business!</b>									<b>Total</b>	\$12,227.72

*WJ*  
*Diken*

**Lynd B-1**

**Longstring**

**5-14-12**

**PG-1**

05:00 On location rig started laying down drill pipe @ 04:45  
Start csg run insert float shoe w/ latch down baffle on top of shoe joint, centralizers on collars 2, 4, 6, 8, 10, 13,  
16, 54 w/ cement baskets on top of collars 16, 54  
Port collar on top of joint 55 @ 1691' KB  
11:00 Csg on bottom hook up to circulate and tagged solid bottom @ 4005' KB circulate & rotate casing.  
12:00 Finish circulating.  
Plug rat & mouse holes w/ 40 sks cement  
Start 500 gal mud flush followed by 20 bbl cla-fix water.  
Start mixing 160 sks EA-2 cement w/ 18\$ salt, 5% Cal-seal, 1/2% CFR-2, 1/8 #/sk flocele, 1/4% D-air  
Finish mixing cement release plug and start disp.  
Plug down 1500 PSI good circulation throughout job.  
Release pressure float held.  
Set slips in braden head.  
13:00 Job complete.

Lenny Dinkel





**EVANS TANK SERVICE LLC**  
**ACIDIZING SERVICES**  
P.O. Box 813  
Russell, Kansas 67665

**Ticket #** 12925

STATION Russell	CUSTOMER ORDER OR P.O. NUMBER Verbal L.D. Divul	DATE 5-29-12
OWNER Gore Oil Comp	LEASE Lynd B	WELL #1
LOCATION N Riga KS	TOWNSHIP RANGE	CONTRACTOR Mudwin
SECTION	FORMATION KCN-H.I	STATE KS

**EQUIPMENT AND PERSONNEL**

Brent	#1772
Bill L	#Picks
Mark D	

**PERFORATIONS**

SHOTS FT.	TREATMENT
Max. Pressure 1325 #	
Min. Pressure 50 #	
Avg. Inj. Rate 5.25	
Avg. Trt Pressure 850 #	
Total Fluid Pumped 90.0	

**WELL DATA**

SIZE	DEPTH	VOLUME	SHOTS FT.	TREATMENT
TUBING 2 3/8	3278	1268	From 3704 to 08	
CASING 5 1/2		11.85	From 3726 to 34	
ANNULUS		1015 2453	From	
OPEN HOLE			From 3770 to 76	

Service Engineer \_\_\_\_\_ Bbls

TREATMENT LOG					
TIME A.M. (M)	PRESSURE TBG	TOTAL FLUID PUMPED	INJECTION RATE	FLUID IN FORMATION	EXPLANATION
3:25	500 #	0	4.0		Start 1st Plug (200 # Salt / 100 # Benzene) in water
3:27	100 #	7.5	4.0		Plug in, start 1st plug
	400 #	12.0	3.5		Caught Pressure
	500 #	15.0	4.0		Inj Rate Pressure
	400 #	19.5	4.4		Break, Inj Rate, Start Flush PAD
	400 #	24.5	4.4		1st Plug on PERFS
	700 #	27.0	4.2		Action
	500 #	32	4.2		Action, 1st Plug Clear
	850 #	33.0	4.2		Start 2nd Plug (600 # Salt / 100 # Benzene)
	800 #	37.0	4.6		Restart Acid, Pressure Break Inj Rate
3:35	900 #	43.0	5.2		Break, Inj Rate Pressure
	700 #	50.0	5.6		" " "
	600 #	57.5	5.6		2nd Plug on
	900 #	60.0	5.6		Action, Start Flush
3:39	1100 #	65.0	6.0		Inj Rate, Pressure, 2nd Plug Clear
	1300 #	73.0	5.5		Pressure Inj, Reduce Rate
3:43	1325 #	84.5	5.5		Start overflush
3:44	1325 #	90.0	5.5		Shut Down
					ISDP = 150 #
					4 min = VAC
					Treated w/ 1600 # Benzene / 200 # Benzene
					400 # Back Salt / 100 # Benzene / 100 # Benzene
					Thank you!



**EVANS TANK SERVICE LLC  
ACIDIZING SERVICES**  
P.O. Box 813  
Russell, Kansas 67665

12938

Date 5-24-12 PO# Verbal Location N Riga  
 Owner Gore Oil Lease Leased Well B #1 County Ellis State Ks  
 Station Russell Section Range Township Formation Contractor Murfin w/s

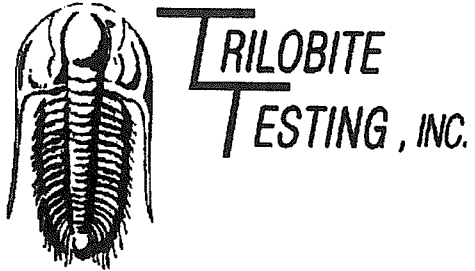
PERFORMANCES TREATMENT INFO:  
 Max. Pressure 500 To: Evans Tank Service LLC Acidizing Services  
 Min. Pressure 370 to 376 You are hereby requested to rent acidizing equipment to do work as listed.  
 Avg. Inj. Rate Stage  
 Avg. Trt Pressure Stage  
 Total Fluid Pumped 215  
 Charge To: Gore Oil  
 Street \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_  
 Ebbis. \_\_\_\_\_

TIME		PRESSURE		TOTAL FLUID PUMPED	FLUID IN FORMATION	INDIVIDUAL FLUID PUMPED	INJECTION RATE	EXPLANATION
A.M./P.M.	TBG	SIZE	DEPTH					
11:41	0	2 3/8	3750	0			3.0	Spot acid 5.75 Bbls
11:47	0			5.75			0	Set packer
11:52	0	5 1/2	15.5	5.75			2.5	Start acid to treat
11:54	0			6.0			3.0	Acid in, start flush
11:57	200			15.5			0	Tubing leaked
12:09	300			15.7			Stage	Pressure up on tubing
12:20	350			16.1			"	Increased press
12:40	400			16.4			"	"
12:50	500			18.5			"	"
1:08	500			21.13			"	Tubing & casing clear Start overflush
1:10	500			21.5			-	Finished I.S.F.P 500
1:15	425							5 min 425
1:20	400							10 min 400
1:25	375							15 min 375
1:40	200							30 min 200 Bled back 1/2 Bbl

EQUIPMENT AND PERSONNEL	MATERIALS USED	AMOUNT	UNIT PRICE	TOTAL COST
Brandon S	Standard pump Trk	1	650.00	650.00
David D	M. bag (Hays)	30 mi	5.00	150.00
	15% Mud cleanup acid	250 gal	2.35	587.50
	Inhibitor	1 gal	38.00	38.00
	liquid KCl	8 gal	25.00	200.00

New Producer  Terms: 15% discount will be allowed 1381.68  
 Old Producer  if paid in 30 days from invoice date.  
 Old Producer - New Zones   
 New SWD or Injection   
 Old SWD or Injection   
 Pressure Test

Customer Signature \_\_\_\_\_ Customer Print Name \_\_\_\_\_  
 Customer Signature \_\_\_\_\_ Customer Print Name \_\_\_\_\_  
 As consideration, the above names (well owner or contractor) agrees to: (a) to pay you in accordance with your current price schedule; (b) Evans Tank Service LLC Acidizing Services 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 Evans Tank Service LLC Acidizing Services 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 Evans Tank Service LLC Acidizing Services. If equipment or instruments of Evans Tank Service LLC Acidizing Services 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 Evans Tank Service LLC Acidizing Services; (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.



## DRILL STEM TEST REPORT

Prepared For: **Gore Oil Company**

PO Box 2757  
Wichita KS 67202-4518

ATTN: Larry Jack

**Lynd B#1**

**28-11s-21w Trego,KS**

Start Date: 2012.05.11 @ 20:15:56

End Date: 2012.05.12 @ 02:03:50

Job Ticket #: 47375                      DST #: 1

Trilobite Testing, Inc

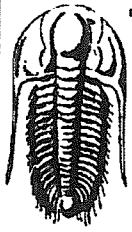
PO Box 362 Hays, KS 67601

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

**ORIGINAL**

Printed: 2012.05.16 @ 14:21:40

Gore Oil Company  
28-11s-21w Trego,KS  
Lynd B#1  
DST # 1  
LKC H-J  
2012.05.11



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Gore Oil Company  
PO Box 2757  
Wichita KS 67202-4518  
ATTN: Larry Jack

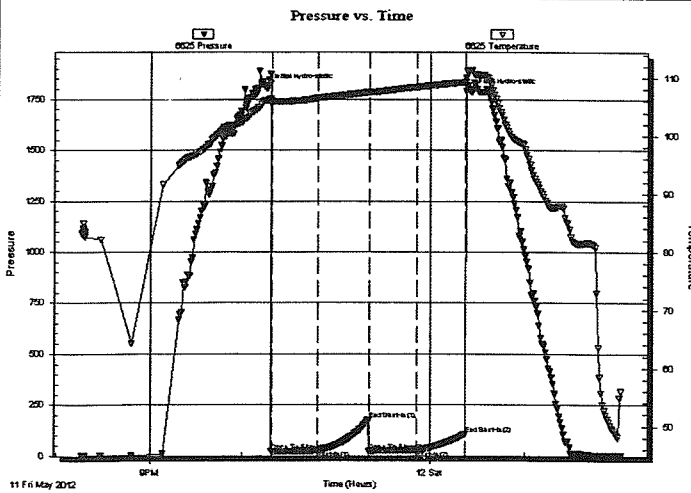
**28-11s-21w Trego, KS**  
**Lynd B#1**  
Job Ticket: 47375      DST#: 1  
Test Start: 2012.05.11 @ 20:15:56

## GENERAL INFORMATION:

Formation: **LKC H-J**  
Deviated: No Whipstock:                      ft (KB)  
Time Tool Opened: 22:18:51  
Time Test Ended: 02:03:50  
Interval: **3696.00 ft (KB) To 3766.00 ft (KB) (TVD)**  
Total Depth: 3766.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches Hole Condition: Fair  
Test Type: Conventional Bottom Hole (Initial)  
Tester: Ray Schwager  
Unit No: 42  
Reference Elevations: 2258.00 ft (KB)  
2250.00 ft (CF)  
KB to GR/CF: 8.00 ft

**Serial #: 6625      Inside**  
Press@RunDepth: 27.44 psig @ 3700.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2012.05.11      End Date: 2012.05.12      Last Calib.: 2012.05.12  
Start Time: 20:15:56      End Time: 02:03:50      Time On Btm: 2012.05.11 @ 22:15:51  
Time Off Btm: 2012.05.12 @ 00:25:21

TEST COMMENT: 30-IFP-surface bl thru-out  
30-ISIP-no bl  
30-FFP-surface bl thru-out  
30-FSIP-no bl



## PRESSURE SUMMARY

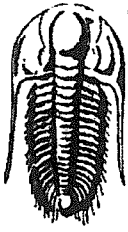
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1808.19	106.05	Initial Hydro-static
3	22.95	105.56	Open To Flow (1)
33	25.75	106.48	Shut-In(1)
65	176.73	107.50	End Shut-In(1)
66	23.34	107.48	Open To Flow (2)
96	27.44	108.40	Shut-In(2)
126	107.78	109.24	End Shut-In(2)
130	1785.78	111.31	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
20.00	OCM 6%O94%M	0.28

## Gas Rates

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



**TRILOBITE TESTING, INC.**

## DRILL STEM TEST REPORT

Gore Oil Company  
 PO Box 2757  
 Wichita KS 67202-4518  
 ATTN: Larry Jack

**28-11s-21w Trego, KS**  
**Lynd B#1**  
 Job Ticket: 47375      DST#: 1  
 Test Start: 2012.05.11 @ 20:15:56

### GENERAL INFORMATION:

Formation: **LKC H-J**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 22:18:51  
 Time Test Ended: 02:03:50  
 Interval: **3696.00 ft (KB) To 3766.00 ft (KB) (TVD)**  
 Total Depth: 3766.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Ray Schwager  
 Unit No: 42  
 Reference Elevations: 2258.00 ft (KB)  
 2250.00 ft (CF)  
 KB to GR/CF: 8.00 ft

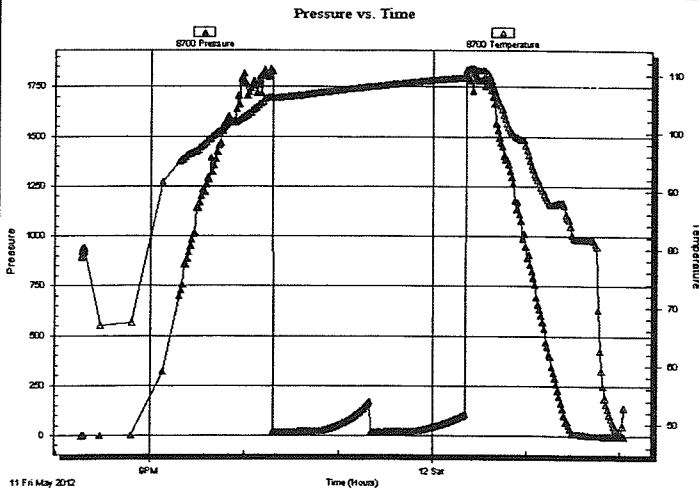
### Serial #: 8700

Outside

Press@RunDepth: psig @ 3700.00 ft (KB)  
 Start Date: 2012.05.11      End Date: 2012.05.12  
 Start Time: 20:16:02      End Time: 02:02:26  
 Capacity: 8000.00 psig  
 Last Calib.: 2012.05.12  
 Time On Btm:  
 Time Off Btm:

TEST COMMENT: 30-IFP-surface bl thru-out  
 30-ISIP-no bl  
 30-FFP-surface bl thru-out  
 30-FSIP-no bl

### PRESSURE SUMMARY



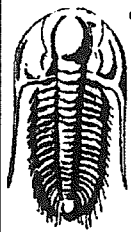
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

### Recovery

Length (ft)	Description	Volume (bbl)
20.00	OCM 6% O94%M	0.28

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Gore Oil Company  
PO Box 2757  
Wichita KS 67202-4518  
ATTN: Larry Jack

**28-11s-21w Trego,KS**  
**Lynd B#1**  
Job Ticket: 47375      DST#: 1  
Test Start: 2012.05.11 @ 20:15:56

### Tool Information

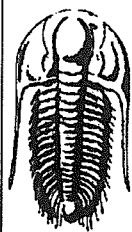
Drill Pipe:	Length: 3690.00 ft	Diameter: 3.80 inches	Volume: 51.76 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 51.76 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	3696.00 ft			Final 55000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	70.00 ft			
Tool Length:	91.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3676.00	
Shut In Tool	5.00			3681.00	
Hydraulic tool	5.00			3686.00	
Packer	5.00			3691.00	21.00      Bottom Of Top Packer
Packer	5.00			3696.00	
Stubb	1.00			3697.00	
Perforations	3.00			3700.00	
Recorder	0.00	6625	Inside	3700.00	
Recorder	0.00	8700	Outside	3700.00	
Blank Spacing	63.00			3763.00	
Bullnose	3.00			3766.00	70.00      Bottom Packers & Anchor

**Total Tool Length: 91.00**





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Gore Oil Company

**28-11s-21w Trego, KS**

PO Box 2757  
Wichita KS 67202-4518

**Lynd B#1**

Job Ticket: 47375

**DST#: 1**

ATTN: Larry Jack

Test Start: 2012.05.11 @ 20:15:56

## 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:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.36 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
20.00	OCM 6%O94%M	0.281

Total Length: 20.00 ft

Total Volume: 0.281 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial#:

Laboratory Name:

Laboratory Location:

Recovery Comments:

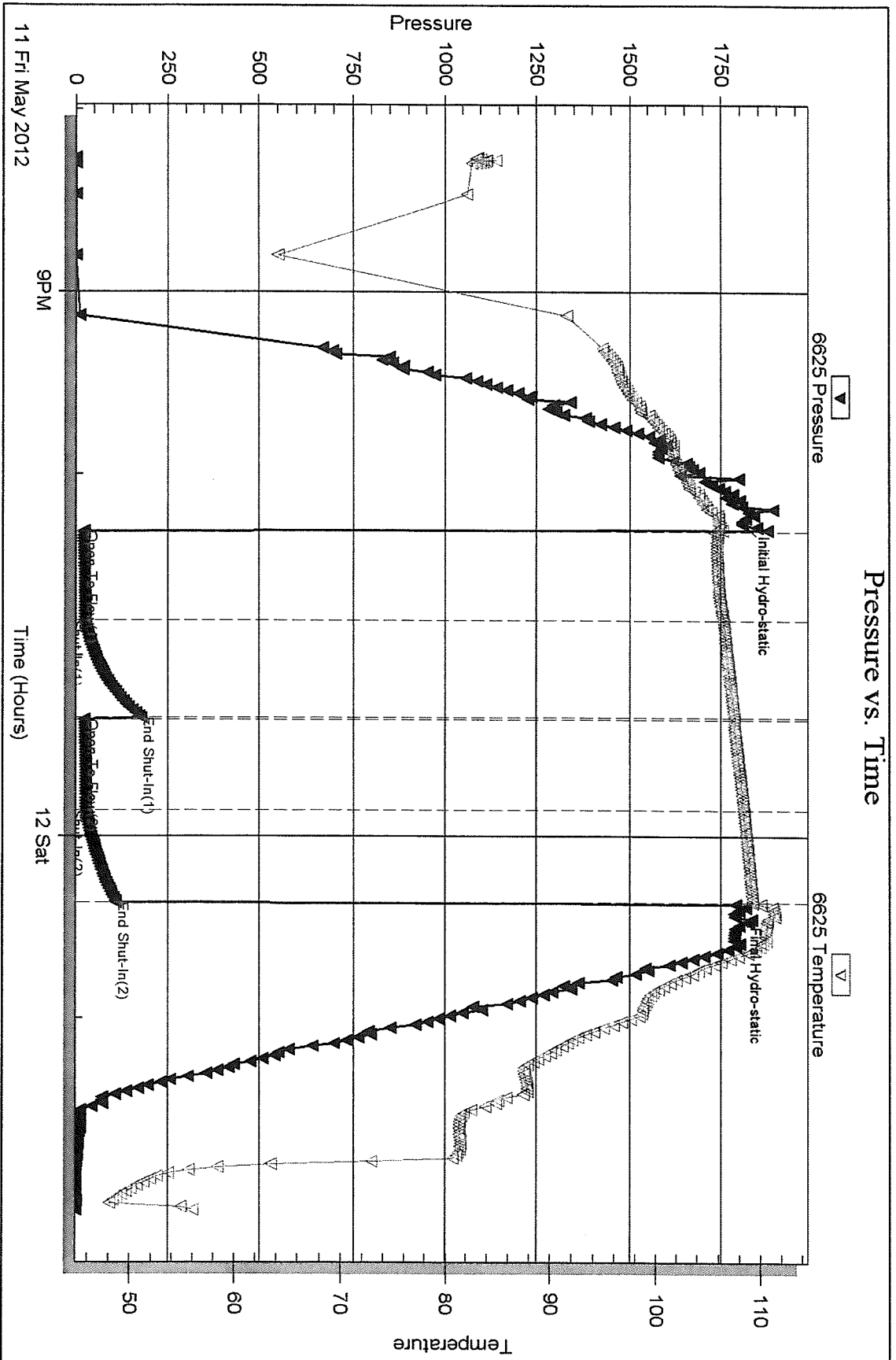
Serial #: 6625

Inside

Gore Oil Company

Lynd B#1

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 47375

Printed: 2012.05.16 @ 14:21:42

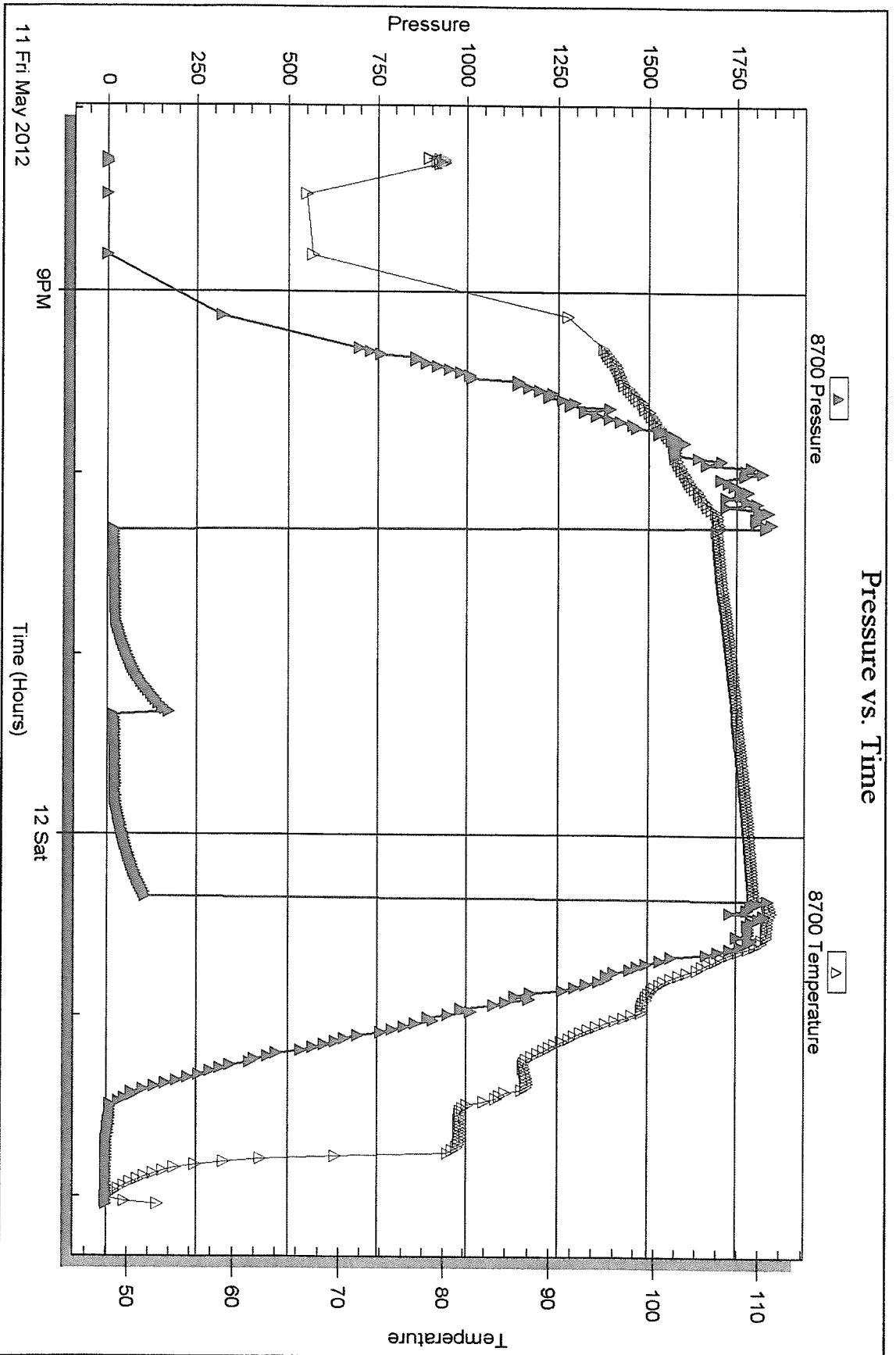
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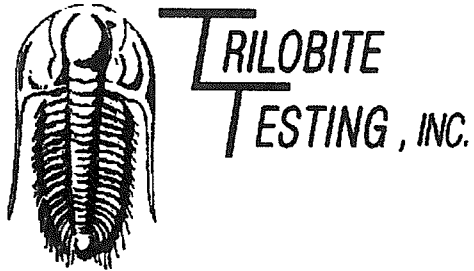
Outside

Gore Oil Company

Lynd B#1

DST Test Number: 1





## DRILL STEM TEST REPORT

Prepared For: **Gore Oil Company**

PO Box 2757  
Wichita KS 67202-4518

ATTN: Larry Jack

**Lynd B#1**

**28-11s-21w Trego,KS**

Start Date: 2012.05.12 @ 10:25:34

End Date: 2012.05.12 @ 15:42:51

Job Ticket #: 47151                      DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Gore Oil Company  
28-11s-21w Trego,KS  
Lynd B#1  
DST # 2  
LKC K-L  
2012.05.12

Printed: 2012.05.16 @ 14:20:59



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Gore Oil Company  
PO Box 2757  
Wichita KS 67202-4518  
ATTN: Larry Jack

**28-11s-21w Trego, KS**

**Lynd B#1**

Job Ticket: 47151      **DST#: 2**  
Test Start: 2012.05.12 @ 10:25:34

## GENERAL INFORMATION:

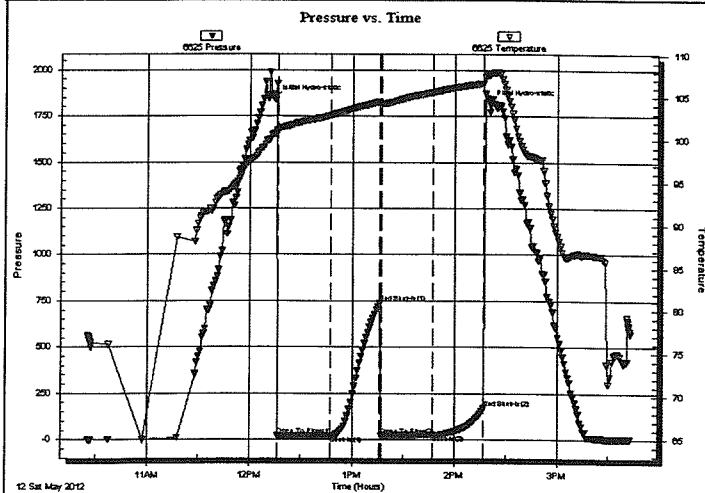
Formation: **LKC K-L**  
Deviated: No Whipstock: ft (KB)  
Time Tool Opened: 12:16:29  
Time Test Ended: 15:42:51  
Interval: **3762.00 ft (KB) To 3815.00 ft (KB) (TVD)**  
Total Depth: 3815.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches Hole Condition: Fair  
Test Type: Conventional Bottom Hole (Reset)  
Tester: Ray Schwager  
Unit No: 42  
Reference Elevations: 2258.00 ft (KB)  
2250.00 ft (CF)  
KB to GR/CF: 8.00 ft

## Serial #: 6625

Inside

Press@RunDepth: 25.93 psig @ 3764.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2012.05.12      End Date: 2012.05.12      Last Calib.: 2012.05.12  
Start Time: 10:25:34      End Time: 15:42:51      Time On Btm: 2012.05.12 @ 12:14:29  
Time Off Btm: 2012.05.12 @ 14:20:29

TEST COMMENT: 30-IFP-w k bl 1/4" to 3/4" bl  
30-ISIP-no bl  
30-FFP-w k bl surface bl surface to 1/4" bl  
30-FSIP-no bl



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1843.49	100.70	Initial Hydro-static
2	21.47	100.99	Open To Flow (1)
33	23.04	102.84	Shut-In(1)
62	737.41	104.47	End Shut-In(1)
63	23.73	104.30	Open To Flow (2)
93	25.93	105.56	Shut-In(2)
123	170.21	106.64	End Shut-In(2)
126	1819.17	107.65	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud w/show of oil	0.21

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Gore Oil Company  
 PO Box 2757  
 Wichita KS 67202-4518  
 ATTN: Larry Jack

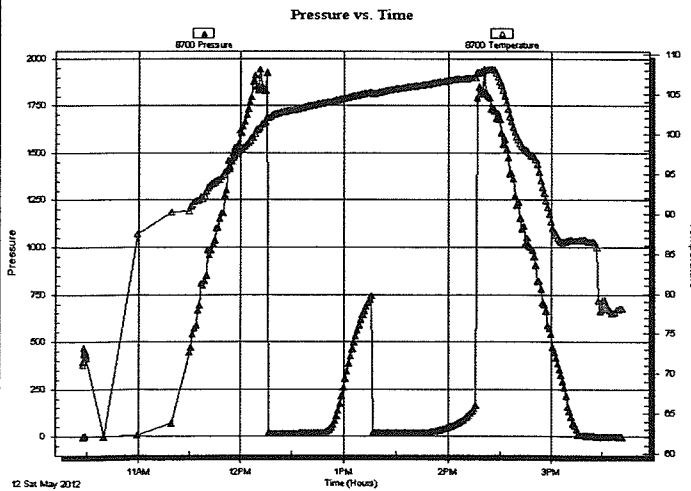
**28-11s-21w Trego, KS**  
**Lynd B#1**  
 Job Ticket: 47151      DST#: 2  
 Test Start: 2012.05.12 @ 10:25:34

## GENERAL INFORMATION:

Formation: **LKC K-L**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 12:16:29  
 Time Test Ended: 15:42:51  
 Interval: **3762.00 ft (KB) To 3815.00 ft (KB) (TVD)**  
 Total Depth: 3815.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Ray Schwager  
 Unit No: 42  
 Reference Elevations: 2258.00 ft (KB)  
 2250.00 ft (CF)  
 KB to GR/CF: 8.00 ft

**Serial #: 8700      Outside**  
 Press@RunDepth: psig @ 3764.00 ft (KB)      Capacity: 8000.00 psig  
 Start Date: 2012.05.12      End Date: 2012.05.12      Last Calib.: 2012.05.12  
 Start Time: 10:27:34      End Time: 15:42:28      Time On Btm:  
 Time Off Btm:

TEST COMMENT: 30-IFP-w k bl 1/4" to 3/4" bl  
 30-ISIP-no bl  
 30-FFP-w k bl surface bl surface to 1/4" bl  
 30-FSIP-no bl



## PRESSURE SUMMARY

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

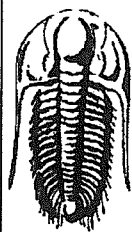
## Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud w /show of oil	0.21

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

TOOL DIAGRAM

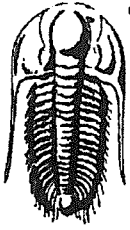
Gore Oil Company  
PO Box 2757  
Wichita KS 67202-4518  
ATTN: Larry Jack

**28-11s-21w Trego,KS**  
**Lynd B#1**  
Job Ticket: 47151      DST#: 2  
Test Start: 2012.05.12 @ 10:25:34

### Tool Information

Drill Pipe:	Length: 3757.00 ft	Diameter: 3.80 inches	Volume: 52.70 bbl	Tool Weight: 2200.00 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: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 52.70 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	3762.00 ft			Final 55000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	53.00 ft			
Tool Length:	74.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3742.00	
Shut In Tool	5.00			3747.00	
Hydraulic tool	5.00			3752.00	
Packer	5.00			3757.00	21.00      Bottom Of Top Packer
Packer	5.00			3762.00	
Stubb	1.00			3763.00	
Perforations	1.00			3764.00	
Recorder	0.00	6625	Inside	3764.00	
Recorder	0.00	8700	Outside	3764.00	
Blank Spacing	32.00			3796.00	
Perforations	16.00			3812.00	
Bullnose	3.00			3815.00	53.00      Bottom Packers & Anchor
<b>Total Tool Length:</b>		<b>74.00</b>			



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**FLUID SUMMARY**

Gore Oil Company

**28-11s-21w Trego,KS**

PO Box 2757  
Wichita KS 67202-4518

**Lynd B#1**

Job Ticket: 47151

**DST#: 2**

ATTN: Larry Jack

Test Start: 2012.05.12 @ 10:25:34

### 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:

ppm

Viscosity: 59.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.17 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4900.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Mud w/show of oil	0.210

Total Length: 15.00 ft

Total Volume: 0.210 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



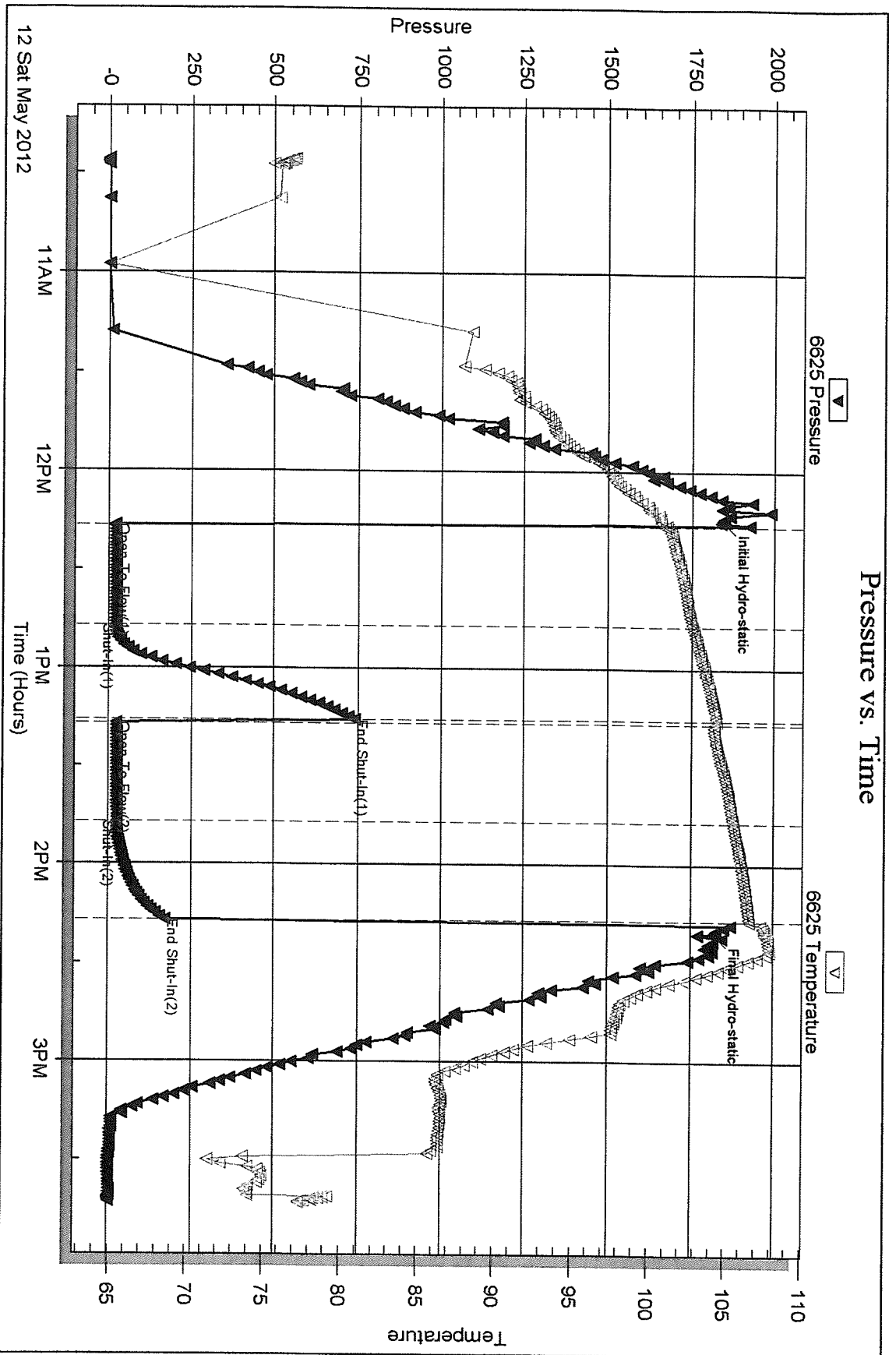
Serial #: 6625

Inside

Gore Oil Company

Lynd B#1

DST Test Number: 2



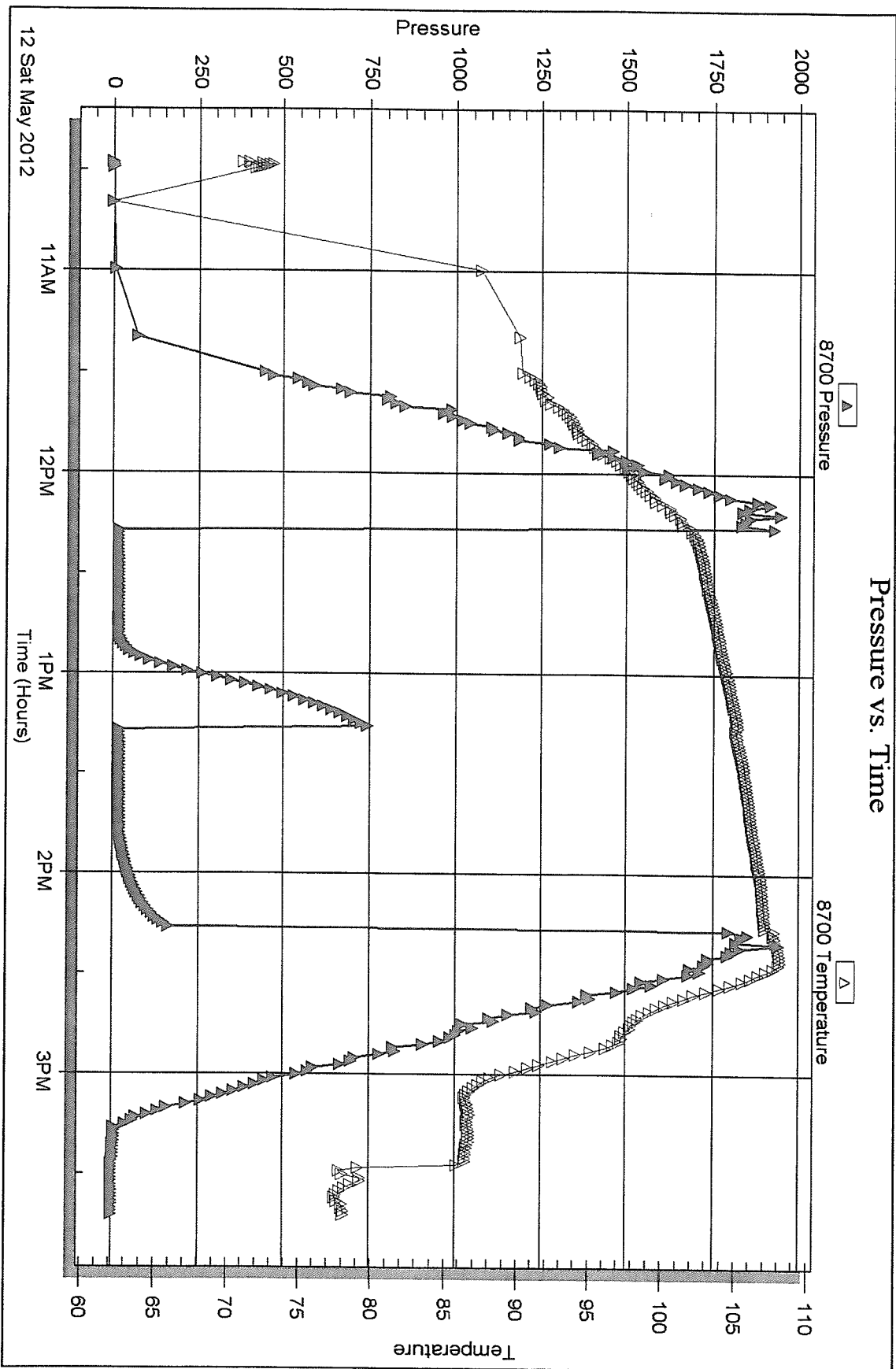
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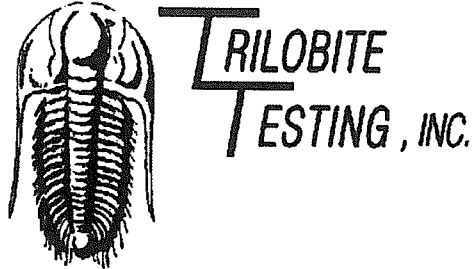
Outside

Gore Oil Company

Lynd B#1

DST Test Number: 2





## DRILL STEM TEST REPORT

Prepared For: **Gore Oil Company**

PO Box 2757  
Wichita KS 67202-4518

ATTN: Larry Jack

**Lynd B#1**

**28-11s-21w Trego,KS**

Start Date: 2012.05.13 @ 00:20:12

End Date: 2012.05.13 @ 06:02:06

Job Ticket #: 47152                      DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Gore Oil Company

28-11s-21w Trego,KS

Lynd B#1

DST # 3

Marmaton

2012.05.13



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Gore Oil Company  
PO Box 2757  
Wichita KS 67202-4518  
ATTN: Larry Jack

**28-11s-21w Trego,KS**

**Lynd B#1**

Job Ticket: 47152

DST#: 3

Test Start: 2012.05.13 @ 00:20:12

### GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:20:07

Time Test Ended: 06:02:06

Test Type: Conventional Bottom Hole (Reset)

Tester: Ray Schwager

Unit No: 42

Interval: **3871.00 ft (KB) To 3895.00 ft (KB) (TVD)**

Reference Elevations: 2258.00 ft (KB)

Total Depth: 3895.00 ft (KB) (TVD)

2250.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

**Serial #: 6625**

**Inside**

Press@RunDepth: 19.79 psig @ 3872.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.05.13 End Date: 2012.05.13

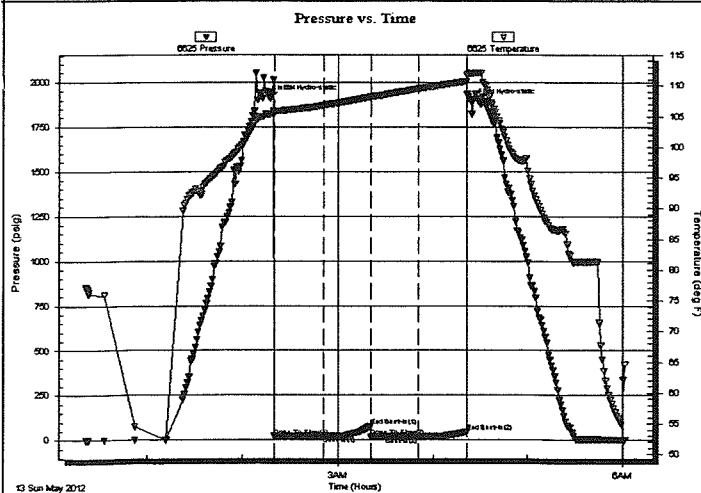
Last Calib.: 2012.05.13

Start Time: 00:20:12 End Time: 06:02:06

Time On Btm: 2012.05.13 @ 02:17:37

Time Off Btm: 2012.05.13 @ 04:24:07

TEST COMMENT: 30-IFP-surface bl , died in 20min  
30-ISIP-no bl  
30-FFP-no bl  
30-FSIP-no bl



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1909.96	105.31	Initial Hydro-static
3	21.24	105.68	Open To Flow (1)
33	22.69	106.74	Shut-In(1)
63	76.85	108.10	End Shut-In(1)
63	20.18	108.11	Open To Flow (2)
93	19.79	109.45	Shut-In(2)
124	45.86	110.69	End Shut-In(2)
127	1887.89	112.01	Final Hydro-static

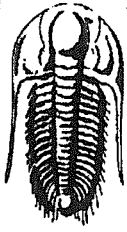
### Recovery

Length (ft)	Description	Volume (bbl)
2.00	Mud w/show of oil	0.03

\* Recovery from multiple tests

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Gore Oil Company  
PO Box 2757  
Wichita KS 67202-4518  
ATTN: Larry Jack

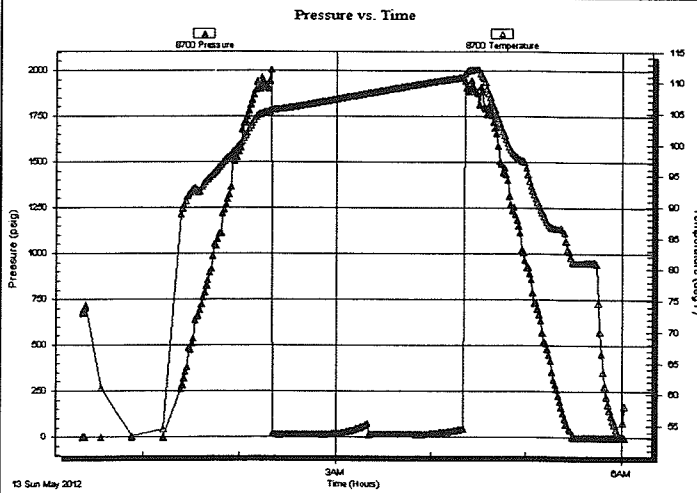
**28-11s-21w Trego,KS**  
**Lynd B#1**  
Job Ticket: 47152      DST#: 3  
Test Start: 2012.05.13 @ 00:20:12

## GENERAL INFORMATION:

Formation: **Marmaton**  
Deviated: No Whipstock:                      ft (KB)  
Time Tool Opened: 02:20:07  
Time Test Ended: 06:02:06  
Interval: **3871.00 ft (KB) To 3895.00 ft (KB) (TVD)**  
Total Depth: 3895.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches Hole Condition: Fair  
Test Type: Conventional Bottom Hole (Reset)  
Tester: Ray Schwager  
Unit No: 42  
Reference Elevations: 2258.00 ft (KB)  
2250.00 ft (CF)  
KB to GR/CF: 8.00 ft

**Serial #: 8700      Outside**  
Press@RunDepth:                      psig @ 3872.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2012.05.13      End Date: 2012.05.13      Last Calib.: 2012.05.13  
Start Time: 00:21:12      End Time: 06:01:36      Time On Btm:  
Time Off Btm:

TEST COMMENT: 30-IFP-surface bl, died in 20min  
30-ISIP-no bl  
30-FFP-no bl  
30-FSIP-no bl



## PRESSURE SUMMARY

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

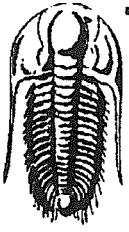
## Recovery

Length (ft)	Description	Volume (bbl)
2.00	Mud w/show of oil	0.03

\* Recovery from multiple tests

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

TOOL DIAGRAM

Gore Oil Company  
PO Box 2757  
Wichita KS 67202-4518  
ATTN: Larry Jack

**28-11s-21w Trego,KS**  
**Lynd B#1**  
Job Ticket: 47152      DST#: 3  
Test Start: 2012.05.13 @ 00:20:12

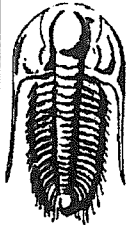
### Tool Information

Drill Pipe:	Length: 3878.00 ft	Diameter: 3.80 inches	Volume: 54.40 bbl	Tool Weight: 2200.00 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: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: 54.40 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 56000.00 lb
Depth to Top Packer:	3871.00 ft			Final 56000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	45.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			3851.00	
Shut In Tool	5.00			3856.00	
Hydraulic tool	5.00			3861.00	
Packer	5.00			3866.00	21.00      Bottom Of Top Packer
Packer	5.00			3871.00	
Stubb	1.00			3872.00	
Recorder	0.00	6625	Inside	3872.00	
Recorder	0.00	8700	Outside	3872.00	
Perforations	20.00			3892.00	
Bullnose	3.00			3895.00	24.00      Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>45.00</b>				



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Gore Oil Company

**28-11s-21w Trego, KS**

PO Box 2757  
Wichita KS 67202-4518

**Lynd B#1**

Job Ticket: 47152

**DST#: 3**

ATTN: Larry Jack

Test Start: 2012.05.13 @ 00:20:12

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 56.00 sec/qt

Water Loss: 7.19 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 4900.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	Mud w/show of oil	0.028

Total Length: 2.00 ft      Total Volume: 0.028 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments:

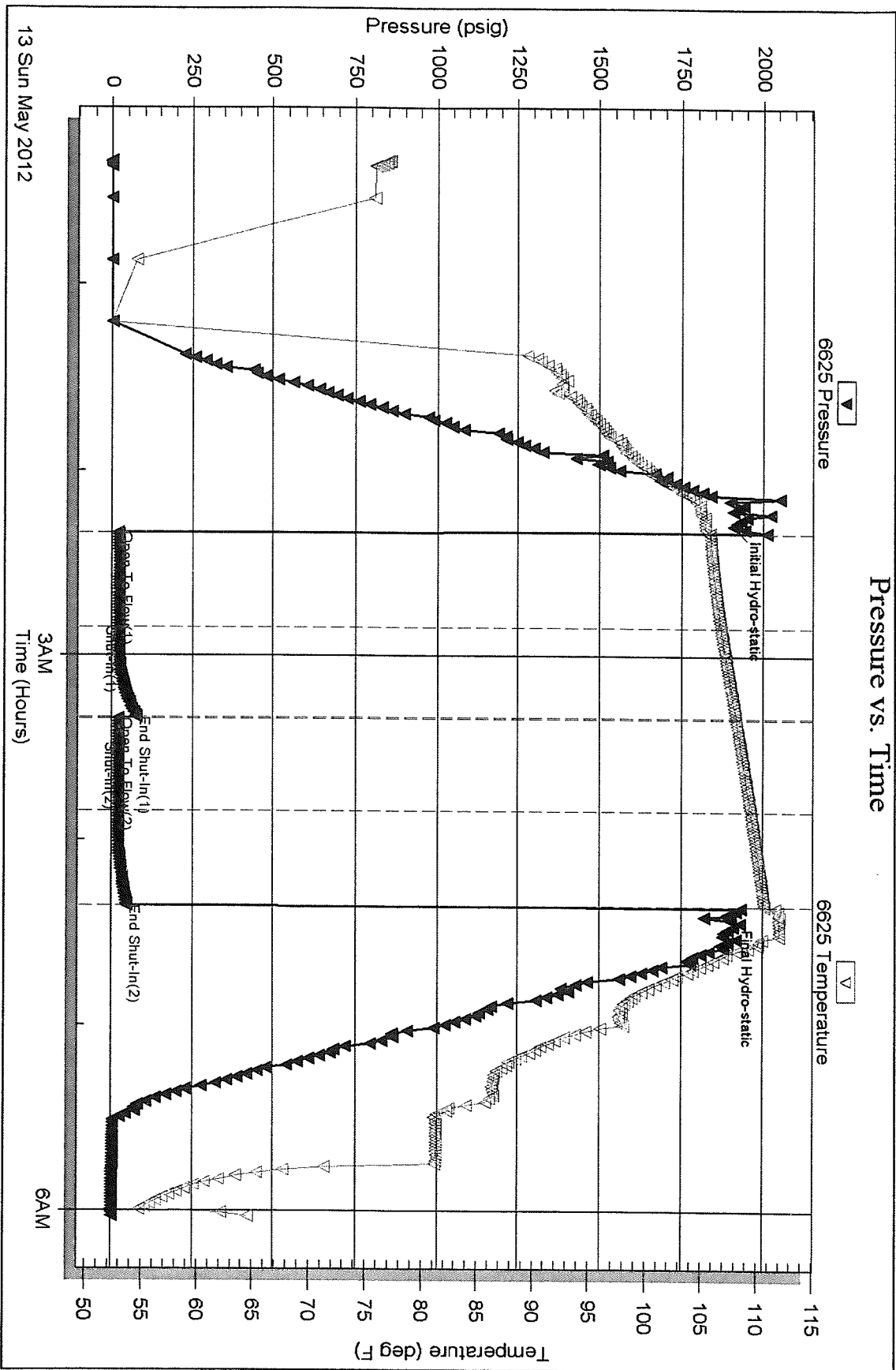
Serial #: 6625

Inside

Garc Oil Company

Lynd B#1

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 47152

Printed: 2012.05.16 @ 14:20:23



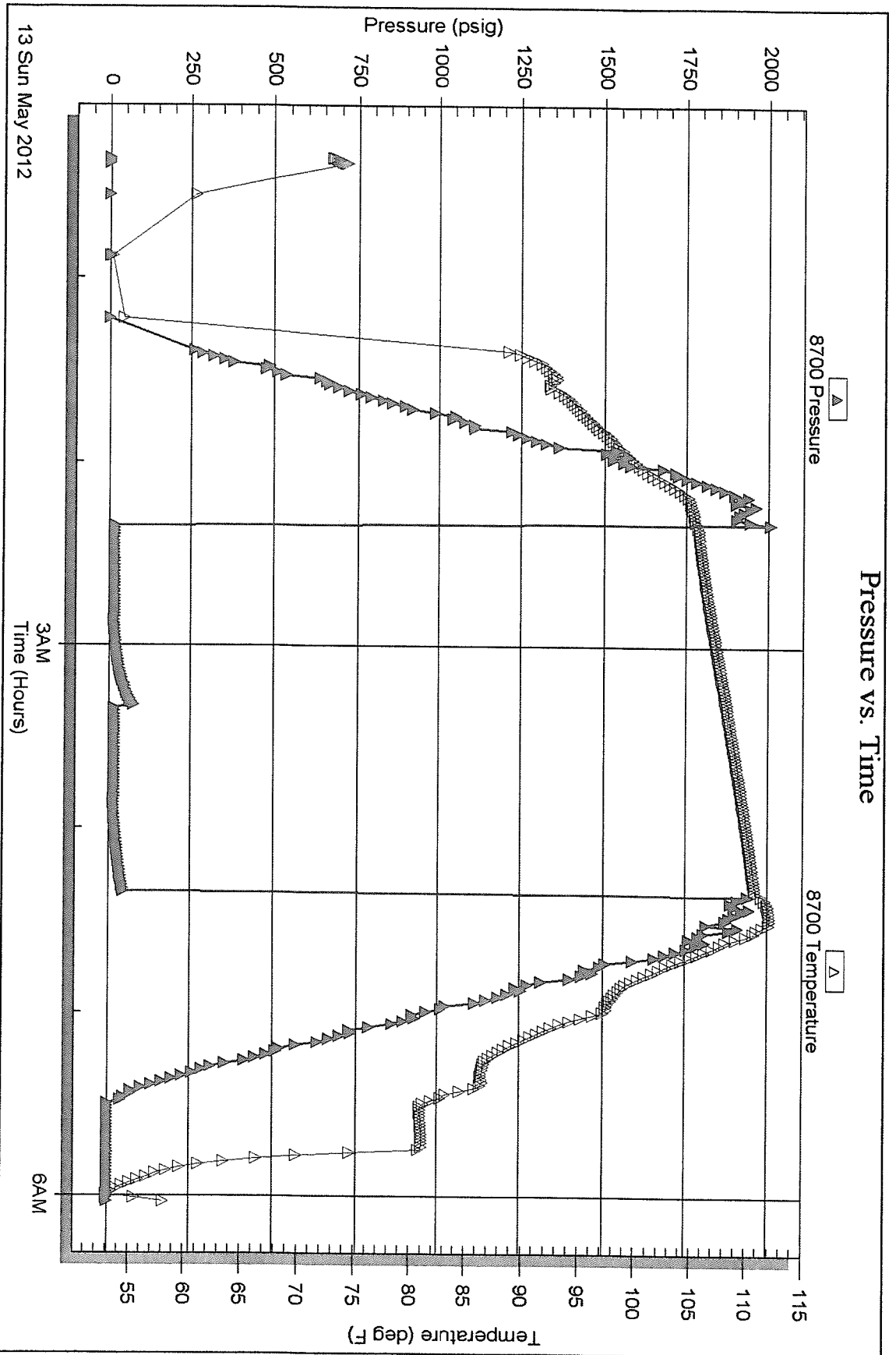
Serial #: 8700

Outside

Gore Oil Company

Lynd B#1

DST Test Number: 3

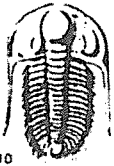


13 Sun May 2012

Trilobite Testing, Inc

Ref. No: 47152

Printed: 2012.05.16 @ 14:20:23



# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 47375

Well Name & No. Lynd B#1 Test No. 1 Date 5-11-12  
 Company GORE OIL COMPANY Elevation 2288 KB 2250 GL  
 Address 202 ST. FRANCIS, PO Box 2757 WICHITA, Ks 67202-4518  
 Co. Rep / Geo. MARK DOWNING Rig MAVERICK rig 108  
 Location: Sec. 28 Twp. 11<sup>31</sup> Rge. 21<sup>w</sup> Co. Trego State Ks

Interval Tested 3696-3766 Zone Tested LKC H-5  
 Anchor Length 70 Drill Pipe Run 3690 Mud Wt. 9.1  
 Top Packer Depth 3691 Drill Collars Run - Vis 55  
 Bottom Packer Depth 3696 Wt. Pipe Run - WL 6.4  
 Total Depth 3866 Chlorides 1600 ppm System LCM 2#

Blow Description IFP - SURFACE Blow thru-out  
ISIP - NO Blow  
FFP - SURFACE Blow thru-out  
FSIP - NO Blow

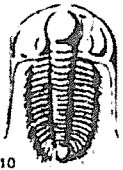
Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>OCM</u>	<u>6</u>		<u>94</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 20 BHT 109 Gravity - API RW - @ - °F Chlorides - ppm  
 (A) Initial Hydrostatic 1808  Test 1150 T-On Location 1915  
 (B) First Initial Flow 22  Jars T-Started 2015  
 (C) First Final Flow 25  Safety Joint T-Open 2220  
 (D) Initial Shut-In 176  Circ Sub T-Pulled 0020  
 (E) Second Initial Flow 23  Hourly Standby T-Out 0203  
 (F) Second Final Flow 27  Mileage 64RT 99.20 Comments \_\_\_\_\_  
 (G) Final Shut-In 107  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 1785  Straddle \_\_\_\_\_

Initial Open 30  Ruined Shale Packer  
 Initial Shut-In 30  Ruined Packer  
 Final Flow 30  Extra Packer  
 Final Shut-In 30  Extra Recorder  
 Extra Recorder  
 Day Standby  
 Accessibility  
 Sub Total 1249.20 MP/DST Disc't \_\_\_\_\_

Approved By \_\_\_\_\_ Our Representative RAY SCHWAGA *Thank you*

Trilobite Testing Inc. shall not be liable for damaged or 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.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 47151

Well Name & No.	Lynd B #1	Test No.	2	Date	5-12-12
Company	GORE OIL COMPANY	Elevation	2258	KB	2250
Address	202 ST. FRANCIS, PO BOX 2757 WICHITA, KS 67202-4518				
Co. Rep / Geo.	MARK DOWNING	Rig	MAVERICK rig 108		
Location: Sec.	28	Twp.	11 <sup>s</sup>	Rge.	21 <sup>w</sup>
		Co.	Trego	State	Ks

Interval Tested	3762-3815	Zone Tested	LRC K-L
Anchor Length	53	Drill Pipe Run	3757
Top Packer Depth	3757	Drill Collars Run	-
Bottom Packer Depth	3762	Wt. Pipe Run	-
Total Depth	3815	Chlorides	4900 ppm System
Blow Description	IFP - WEAK BLOW 1/4" TO 3/4" BLOW ISIP - NO BLOW FFP - WEAK BLOW SURFACE TO FSIP - NO BLOW		

Rec	Feet of	%gas	%oil	%water	%mud
15	Mud w/show of oil				

Rec Total	15	BHT	106	Gravity	-	API RW	-	@	-	F Chlorides	-	ppm
(A) Initial Hydrostatic	1843	<input checked="" type="checkbox"/>	Test	1150	T-On Location	1010						
(B) First Initial Flow	21	<input type="checkbox"/>	Jars		T-Started	1025						
(C) First Final Flow	23	<input type="checkbox"/>	Safety Joint		T-Open	1215						
(D) Initial Shut-In	737	<input type="checkbox"/>	Circ Sub		T-Pulled	1415						
(E) Second Initial Flow	23	<input type="checkbox"/>	Hourly Standby		T-Out	1542						
(F) Second Final Flow	25	<input checked="" type="checkbox"/>	Mileage	64RT 99.20	Comments							
(G) Final Shut-In	170	<input type="checkbox"/>	Sampler									
(H) Final Hydrostatic	1819	<input type="checkbox"/>	Straddle		<input type="checkbox"/>	Ruined Shale Packer						
		<input type="checkbox"/>	Shale Packer		<input type="checkbox"/>	Ruined Packer						
Initial Open	30	<input type="checkbox"/>	Extra Packer		<input type="checkbox"/>	Extra Copies						
Initial Shut-In	30	<input type="checkbox"/>	Extra Recorder		Sub Total	0						
Final Flow	30	<input type="checkbox"/>	Day Standby		Total	1249.20						
Final Shut-In	30	<input type="checkbox"/>	Accessibility		MP/DST Disc't							
		Sub Total	1249.20									

Approved By \_\_\_\_\_

Our Representative

RAY SCHWARTZ Thank you

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# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 47152

Well Name & No. Lynd B #1 Test No. 3 Date 5-12-12  
 Company Gore Oil Company Elevation 2258 KB 2250 GL  
 Address 202 ST. FRANCIS PO Box 2757 WICHITA, KS 67202-4518  
 Co. Rep / Geo. MARK DOWNING Rig MAVERICK rig 108  
 Location: Sec. 28 Twp. 14 Rge. 21<sup>W</sup> Co. Trego State K

Interval Tested 3871-3895 Zone Tested MARMATON  
 Anchor Length 24 Drill Pipe Run 3878 Mud Wt. 9.4  
 Top Packer Depth 3866 Drill Collars Run - Vis 56  
 Bottom Packer Depth 3871 Wt. Pipe Run - WL 7.2  
 Total Depth 3895 Chlorides 4900 ppm System LCM 1#

Blow Description IFP - SURFACE BLOW, died in 20 min  
ISIP - NO BLOW  
FFP - NO BLOW  
FSTIP - NO BLOW

Rec	Feet of	%gas	%oil	%water	%mud
<u>2</u>	<u>Mud</u>				
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 2 BHT 110 Gravity - API RW - @ - ° F Chlorides - ppm  
 (A) Initial Hydrostatic 1909  Test 1150 T-On Location 2345  
 (B) First Initial Flow 21  Jars T-Started 0020  
 (C) First Final Flow 22  Safety Joint T-Open 0220  
 (D) Initial Shut-In 76  Circ Sub T-Pulled 0420  
 (E) Second Initial Flow 20  Hourly Standby T-Out 0602  
 (F) Second Final Flow 19  Mileage 64 RT 99.20 Comments Loaded Tool 1700  
 (G) Final Shut-In 45  Sampler 5-13-12 99.20  
 (H) Final Hydrostatic 1887  Straddle  Ruined Shale Packer  
 Shale Packer  Ruined Packer  
 Extra Packer  Extra Copies

Initial Open 30  
 Initial Shut-In 30  
 Final Flow 30  
 Final Shut-In 30  
 Sub Total 99.20  
 Total 1348.40  
 MP/DST Disc't  
 Sub Total 1249.20

Approved By \_\_\_\_\_ Our Representative RAY SCHWAGER thank you

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.

**JOB LOG**

**SWIFT Services, Inc.**

DATE 5-14-12 PAGE NO.

CUSTOMER GORE OIL CO. WELL NO. B-1 LEASE LYNN JOB TYPE 5 1/2" LONGSTRING TICKET NO. 22389

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1000							ON LOCATION
	0900							START 5 1/2" CASING IN WELL
								TD-4005 SETC 4004
								TP-4008 5 1/2" # 15.5
								ST-20.15
								CENTRALIZERS - 2, 4, 6, 8, 10, 13, 16, 54
								CMT BSKT - 17, 55
								PORT GEAR = 1690 TOP JT # 55
	1115							DROP BALL - CIRCULATE ROTATE
	1200	7	12		✓	450		PUMP 500 GAL MUD FLUSH "
	1202	7	20		✓	450		PUMP 20 BBS KCL FLUSH "
	1210		7.5					PLUG RH (30SKS) MH (20SKS)
	1215	4 1/2	37		✓	300		MIX CEMENT - 150 SKS EA 2 = 15.5 PPG "
	1223							WASH OUT PUMP - LINES
	1223							RELEASE LATCH DOWN PLUG
	1225	7	0		✓			DISPLACE PLUG "
		7	85			750		
	1240	6 1/2	94.9			1500		PLUG DOWN - PSE UP LATCH IN PLUG
	1242					OK		RELEASE PSE - HEUS
								WASH TROCK
	1330							JOB COMPLETE
								THANK YOU
								WAYNE, JEFF, TJJ