



KANSAS CORPORATION COMMISSION 1074670
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5552
Name: Gore Oil Company
Address 1: 202 S ST FRANCIS
Address 2: PO BOX 2757
City: WICHITA State: KS Zip: 67202 + 4518
Contact Person: Larry M. Jack
Phone: (316) 263-3535
CONTRACTOR: License # 34233
Name: Maverick Drilling LLC
Wellsite Geologist: Don Rider
Purchaser: Coffeyville Resources

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 #: _____

<u>09/06/2011</u>	<u>09/12/2011</u>	<u>10/12/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-163-23975-00-00

Spot Description: _____
SW NW NE SW Sec. 7 Twp. 10 S. R. 17 East West
2300 Feet from North / South Line of Section
3920 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Rooks

Lease Name: Ross D Well #: 5

Field Name: Plainville

Producing Formation: LKC

Elevation: Ground: 2123 Kelly Bushing: 2128

Total Depth: 3680 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 265 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 1410 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: 44000 ppm Fluid volume: 1000 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanna Garcia Date: 02/27/2012



1074670

Operator Name: Gore Oil Company Lease Name: Ross D Well #: 5
 Sec. 7 Twp. 10 S. R. 17 East West County: Rooks

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 (Attach Additional Sheets)	<input checked="" 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name Attached	Top Datum Attached
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Electric Log Submitted Electronically (If no, Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			
Dual Compensated Porosity, Dual Induction, Borehole Compensated Sonic, Dual Receiver Cement Bond, Microresistivity			

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	12.25	8.625	23	265	STD	175	2% Gel, 3% CC
Production	7.875	5.5	15.5	3668	EA-2	160	

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3503-3507	250 gal 15% NE	
4	3525-3532	250 gal 15% NE	
4	3548-3554	250 gal 15% NE	
4	3570-3575	2,500 gal 20% gelled acid	3503-3575

TUBING RECORD: Size: <u>2.375</u> Set At: <u>3605.16</u> Packer At:		Liner Run: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR: <u>10/12/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>15.55</u>	Gas Mcf <u>88.13</u> Water Bbls. <u>88.13</u> Gas-Oil Ratio <u>33</u> Gravity <u>33</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3503-3575</u>
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Form	ACO1 - Well Completion
Operator	Gore Oil Company
Well Name	Ross D 5
Doc ID	1074670

Tops

Anhydrite	1436	+692
Topeka	3078	-950
Heebner	3298	-1170
Toronto	3318	-1190
Lansing	3342	-1214
B/KC	3580	-1452
Conglomerate	3600	-1472
Arbuckle	3668	-1540

JOB LOG

SWIFT Services, Inc.

DATE 09-27-11 PAGE NO. 1

CUSTOMER GOREN WELL NO. D-5 LEASE PASS JOB TYPE CONTRACTOR TICKET NO. 20092

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0700							ONLOCATION CONTRACTOR SMO 1/2" IN O.C. 2 1/2" S/S PUMP CURVE 1410
	0800			-		1000	1000	PSI TEST OK
	0805	3.0	0	-		200		INTEGRATE
			10	-		200		CIL
	0810	1.0	0	-				START CIL @ 112"
			470	-				CIL @ 8500
			60	-				MIX @ 125
			75	-				MIX @ 140 TUBING @ 1650
	0830		45	-				Drip CROSS P.C.
	0840			-		1000	1100	PSI TEST PUMP STOP
	0850	3.0	0	-		250		RESTART
			5	-		200		LOT FLOW
			9.0	-		200		2nd FLOW
			20	-		200		ALL CIL @
								WIP @ 11
	0900							TDR COMPLETE THANK YOU! DICK JENSEN, DAVIS



CHARGE TO: 6020
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET
20292

PAGE 1 OF 1

SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY	DATE	OWNER
1. <u>1A5</u>	<u>115</u>	<u>Pass</u>	<u>Pass</u>	<u>X</u>		<u>09/21</u>	
2. <u>1A</u>	TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO.	SHIPPED VIA	DELIVERED TO	ORDER NO.	
3.	WELL TYPE	WELL CATEGORY	JOB PURPOSE	WELL PERMIT NO.	WELL LOCATION		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
<u>575</u>		<u>1</u>			MILEAGE	<u>12</u>	<u>mi</u>			<u>15.00</u>	<u>180</u>	<u>00</u>
<u>576-1</u>		<u>1</u>			<u>Temp Service</u>	<u>1</u>	<u>hr</u>			<u>120.00</u>	<u>120</u>	<u>00</u>
<u>050</u>		<u>1</u>			<u>Job</u>	<u>1</u>	<u>hr</u>			<u>35.00</u>	<u>35</u>	<u>00</u>
<u>330</u>		<u>2</u>			<u>COND CUT</u>	<u>160</u>	<u>cu</u>			<u>11.50</u>	<u>1840</u>	<u>00</u>
<u>272</u>		<u>2</u>			<u>CRACK CHUCKER</u>	<u>2</u>	<u>hr</u>			<u>40.00</u>	<u>80</u>	<u>00</u>
<u>58</u>		<u>2</u>			<u>SPARE CRACKER</u>	<u>115</u>	<u>hr</u>			<u>2.00</u>	<u>230</u>	<u>00</u>
<u>502</u>		<u>2</u>			<u>DRIVE</u>	<u>270</u>	<u>hr</u>			<u>0.50</u>	<u>135</u>	<u>00</u>

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY,** and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X [Signature]

DATE SIGNED: 09/21/11 TIME SIGNED: 07:30 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	<u>4877</u>	<u>50</u>
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?						
WE UNDERSTOOD AND MET YOUR NEEDS?						
OUR SERVICE WAS PERFORMED WITHOUT DELAY?						
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX		
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND						

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR [Signature]

APPROVAL _____

Thank You!



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



Invoice

DATE	INVOICE #
9/29/2011	20292

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

- Acidizing
- Cement
- Tool Rental

PWU #1

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#5	Ross D	Rooks	Murfin Drilling	Oil	Development	Cement Port Collar	Dave
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	6.00	180.00
576D-D	Pump Charge - Port Collar				1	Job	1,250.00	1,250.00
290	D-Air				1	Gallon(s)	35.00	35.00
330	Swift Multi-Density Standard (MIDCON II)				165	Sacks	16.50	2,722.50
278	Calcium Chloride				2	Sack(s)	40.00	80.00
581D	Service Charge Cement				165	Sacks	2.00	330.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							4,847.50
	Sales Tax Rooks County						6.30%	178.76

*Comp
 eff
 Ross D-S*

We Appreciate Your Business!	Total	\$5,026.26
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OK



CONSOLIDATED
Oil Well Services, LLC

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



FIELD TICKET & TREATMENT REPORT
CEMENT

TICKET NUMBER 28193

LOCATION Onley KS

FOREMAN Fuzz Y

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-6-11	3373	Ross D-#5	17	105	17W	Rooks KS
CUSTOMER Gore Oil Co.			PLACE Gillo			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			35	Josh G		
STATE			Rd AA	439	Code, K	
ZIP CODE			2C			
			Rd 19			
			1/2 C			

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 266' CASING SIZE & WEIGHT 8 5/8
 CASING DEPTH 270' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.7 SLURRY VOL 1.36 WATER gal/sk 6.5 CEMENT LEFT in CASING 15'
 DISPLACEMENT 16.2 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on Maverick #108 Ris up and
circulate. Mix 175 sacks Cem 3% cell 2% gel. Displace
16 BBL and shut in Cement did circulate.
approx 6 BBLs to pit.

Thanks Fuzz Y
K Crow

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1025 ⁰⁰	1025 ⁰⁰
5406	40	MILEAGE	5 ⁰⁰	200 ⁰⁰
5407A	8.23	Ton Mileage Delivery	1 ⁵⁰	520 ⁰⁰
11045	175 sacks	Class 'A' cement	16 ⁸⁰	2940 ⁰⁰
1102	494 #	Calcium Chloride	.84	414 ⁹⁶
1118B	329 #	Bentonite	.24	78 ⁹⁶
		sub total		5178 ⁹²
		less 10% dioc		517 ⁹⁹
		244104		
		SALES TAX		194.70
		ESTIMATED TOTAL		4855.73

Ravin 3737

AUTHORIZATION [Signature] TITLE Toolpusher DATE 9-6-2011

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

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 244104

Invoice Date: 09/15/2011 Terms: 10/10/30,n/30 Page 1

GORE OIL COMPANY
P.O. BOX 2757
WICHITA KS 67201-27587
(308)345-1597

PWU #)
ROSS D-S
28193
17-10S-17W
09-06-2011
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	175.00	16.8000	2940.00
1102	CALCIUM CHLORIDE (50#)	494.00	.8400	414.96
1118B	PREMIUM GEL / BENTONITE	329.00	.2400	78.96
Sublet Performed				
9999-130	CASH DISCOUNT			-343.39
9999-130	CASH DISCOUNT			-174.50
Description				
463	CEMENT PUMP (SURFACE)	1.00	1025.00	1025.00
463	EQUIPMENT MILEAGE (ONE WAY)	40.00	5.00	200.00
463	TON MILEAGE DELIVERY	1.00	520.00	520.00

WJ
duly exp
ROSS D-S

Amount Due 5395.25 if paid after 10/15/2011

Parts:	3433.92	Freight:	.00	Tax:	194.70	AR	4855.73
Labor:	.00	Misc:	.00	Total:	4855.73		
Sublt:	-517.89	Supplies:	.00	Change:	.00		

Signed _____ Date _____

SWIFT



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



Invoice

DATE	INVOICE #
9/12/2011	20278

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

- Acidizing
- Cement
- Tool Rental

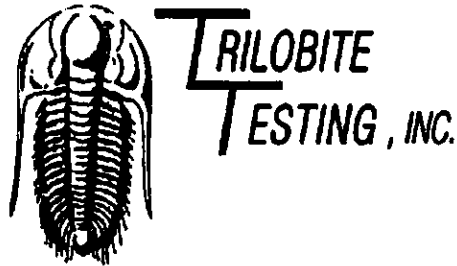
TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#5	Ross D	Rooks	Maverick Drilling	Oil	Development	LongString	Dave
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	6.00	180.00
578D-L	Pump Charge - Long String				1	Job	1,500.00	1,500.00
221	Liquid KCL (Clayfix)				2	Gallon(s)	25.00	50.00T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
290	D-Air				2	Gallon(s)	35.00	70.00T
402-5	5 1/2" Centralizer				8	Each	70.00	560.00T
403-5	5 1/2" Cement Basket				2	Each	250.00	500.00T
404-5	5 1/2" Port Collar				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
413-5	5 1/2" Roto Wall Scratcher				30	Each	40.00	1,200.00T
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				1,000	Lb(s)	0.20	200.00T
284	Calseal				9	Sack(s)	35.00	315.00T
285	CFR-1				100	Lb(s)	4.00	400.00T
581D	Service Charge Cement				200	Sacks	2.00	400.00
583D	Drayage				312.75	Ton Miles	1.00	312.75
	Subtotal							12,312.75
	Sales Tax Rooks County						6.30%	624.96

[Handwritten signature]
Ross D-S

We Appreciate Your Business!

Total \$12,937.71

[Handwritten signature]



DRILL STEM TEST REPORT

Prepared For: **Gore Oil Company**
202 ST. Francis
Wichita, KS 67202 + 4518

ATTN: Don V. Rider

7-10s-17w Rooks,KS

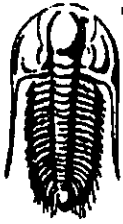
Russ D #5

Start Date: 2011.09.11 @ 03:53:00
End Date: 2011.09.11 @ 12:19:00
Job Ticket #: 44541 DST #: 2

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

Printed: 2011.09.15 @ 10:02:34

Gore Oil Company Russ D #5 7-10s-17w Rooks,KS DST # 2 KC "H.K." 2011.09.11



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Gore Oil Company
202 ST. Francis
Wichita, KS 67202 + 4518
ATTN: Don V. Rider

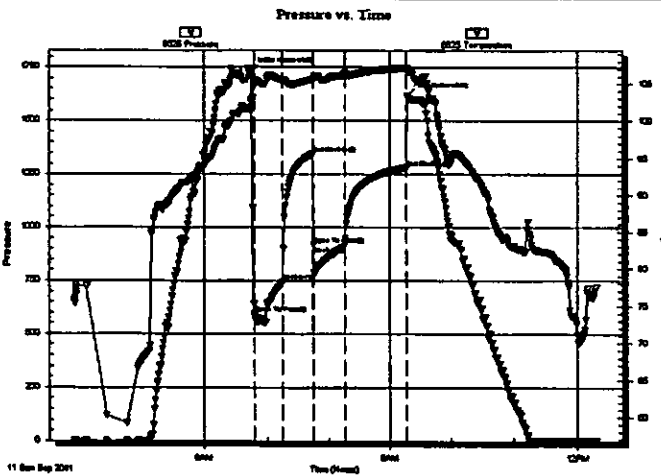
Russ D #5
7-10s-17w Rooks,KS
Job Ticket: 44541 DST#: 2
Test Start: 2011.09.11 @ 03:53:00

GENERAL INFORMATION:

Formation: **KC "H-K"**
 Deviated: **No Whipstock** ft (KB)
 Test Type: **Conventional Bottom Hole (Reset)**
 Time Tool Opened: **06:48:00**
 Tester: **Cody Bloedorn**
 Time Test Ended: **12:19:00**
 Unit No: **42**
 Interval: **3464.00 ft (KB) To 3545.00 ft (KB) (TVD)**
 Reference Elevations: **2138.00 ft (KB)**
 Total Depth: **3545.00 ft (KB) (TVD)**
2128.00 ft (CF)
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 KB to GR/CF: **10.00 ft**

Serial #: **6625** Inside
 Press@RunDepth: **910.69 psig @ 3534.00 ft (KB)**
 Capacity: **8000.00 psig**
 Start Date: **2011.09.11** End Date: **2011.09.11**
 Last Calib.: **2011.09.11**
 Start Time: **03:53:05** End Time: **12:18:59**
 Time On Btm: **2011.09.11 @ 06:45:30**
 Time Off Btm: **2011.09.11 @ 09:17:00**

TEST COMMENT: 30 - F- B.O.B. in 1 min.
 30 - IS- No blow back
 30 - FF- B.O.B. in 1 min.
 60 - FS- No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1734.86	102.89	Initial Hydro-static
3	592.68	104.93	Open To Flow (1)
30	745.50	105.45	Shut-in(1)
59	1346.91	105.64	End Shut-in(1)
60	917.05	105.60	Open To Flow (2)
91	910.69	106.40	Shut-in(2)
151	1282.36	107.17	End Shut-in(2)
152	1616.37	106.99	Final Hydro-static

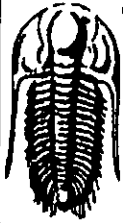
Recovery

Length (ft)	Description	Volume (bbl)
1364.00	GOMV 5%M, 5%O, 20%G, 70%W	19.13
620.00	GM 2%G, 98%M	8.70

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Gore Oil Company
202 ST. Francis
Wichita, KS 67202 + 4518
ATTN: Don V. Rider

Russ D #5
7-10s-17w Rooks, KS
Job Ticket: 44541 DST#: 2
Test Start: 2011.09.11 @ 03:53:00

Tool Information

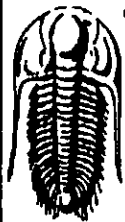
Drill Pipe:	Length: 3462.00 ft	Diameter: 3.80 inches	Volume: 48.56 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 75000.00 lb
		Total Volume: 48.56 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	3464.00 ft			Final 71000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	81.00 ft			
Tool Length:	104.00 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			3442.00	
Shut In Tool	5.00			3447.00	
Hydraulic tool	5.00			3452.00	
Safety Joint	2.00			3454.00	
Packer	5.00			3459.00	23.00 Bottom Of Top Packer
Packer	5.00			3464.00	
Stubb	1.00			3465.00	
Perforations	5.00			3470.00	
Change Over Sub	1.00			3471.00	
Drill Pipe	62.00			3533.00	
Change Over Sub	1.00			3534.00	
Recorder	0.00	6625	Inside	3534.00	
Recorder	0.00	8700	Outside	3534.00	
Perforations	8.00			3542.00	
Bullnose	3.00			3545.00	81.00 Bottom Packers & Anchor

Total Tool Length: 104.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Gore Oil Company

Russ D #5

202 St. Francis
Wichita, KS 67202 + 4518

7-10s-17w Rooks, KS

Job Ticket: 44541

DST#: 2

ATTN: Don V. Rider

Test Start: 2011.09.11 @ 03:53:00

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:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1364.00	GOMV 5%M, 5%O, 20%G, 70%W	19.133
620.00	GM 2%G, 98%M	8.697

Total Length: 1984.00 ft Total Volume: 27.830 bbl

Num Fluid Samples: 0

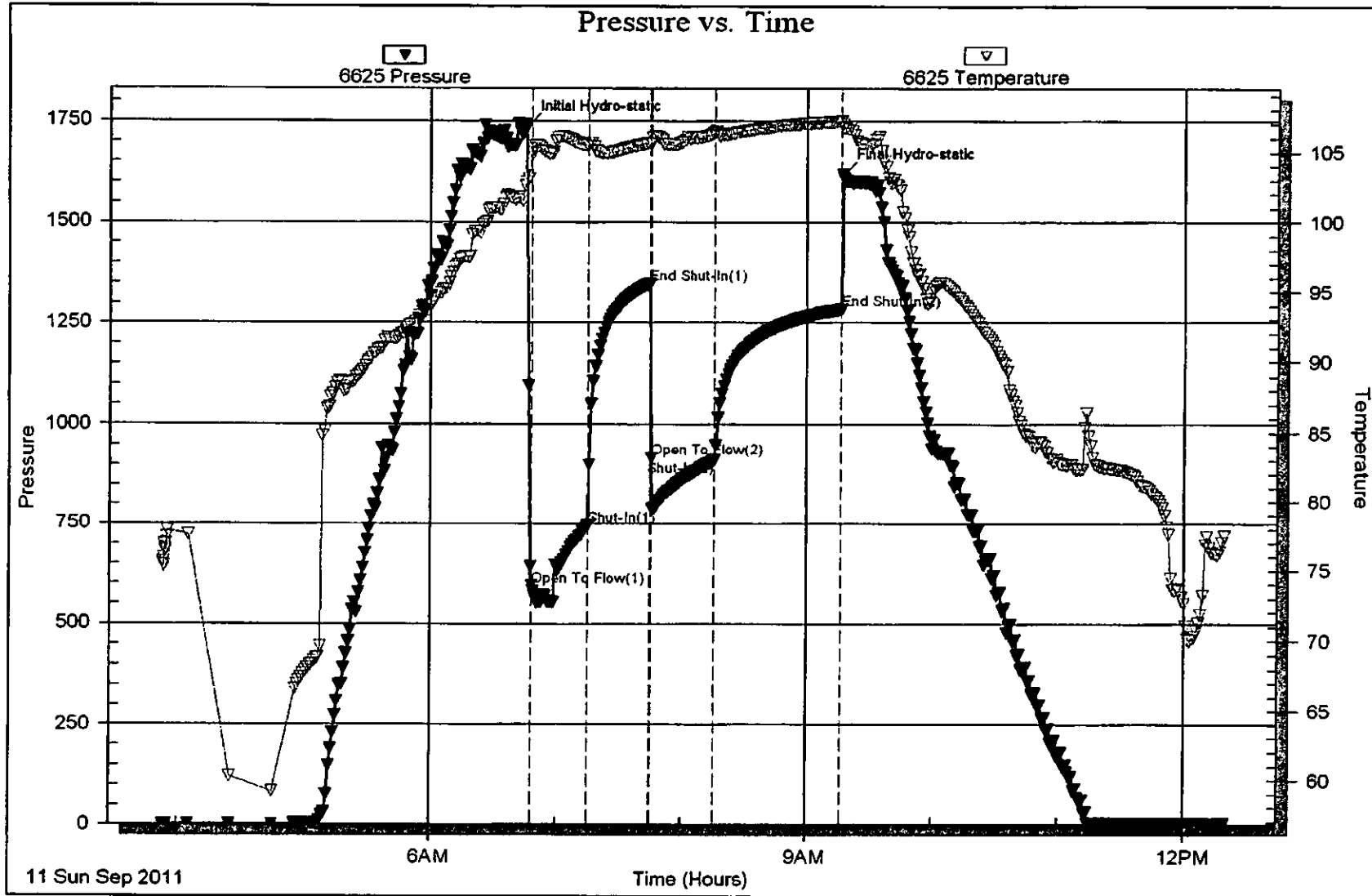
Num Gas Bombs: 0

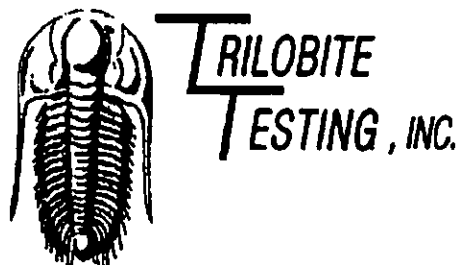
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Gore Oil Company**
202 ST. Francis
Wichita, KS 67202 + 4518

ATTN: Don V. Rider

7-10s-17w Rooks,KS

Russ D #5

Start Date: 2011.09.10 @ 08:35:00

End Date: 2011.09.10 @ 16:48:30

Job Ticket #: 44540 DST #: 1

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

ORIGINAL
Printed: 2011.09.15 @ 10:02:17

Gore Oil Company Russ D #5 7-10s-17w Rooks,KS DST # 1 Lancing "A-E" 2011.09.10



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Gore Oil Company
202 ST. Francis
Wichita, KS 67202 + 4518
ATTN: Don V. Rider

Russ D #5
7-10s-17w Rooks,KS
Job Ticket: 44540 DST#: 1
Test Start: 2011.09.10 @ 08:35:00

Tool Information

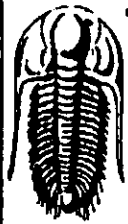
Drill Pipe:	Length: 3274.00 ft	Diameter: 3.80 inches	Volume: 45.93 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 45.93 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 63000.00 lb
Depth to Top Packer:	3292.00 ft			Final 66000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	138.00 ft			
Tool Length:	161.00 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			3270.00	
Shut In Tool	5.00			3275.00	
Hydraulic tool	5.00			3280.00	
Safety Joint	2.00			3282.00	
Packer	5.00			3287.00	23.00 Bottom Of Top Packer
Packer	5.00			3292.00	
Stubb	1.00			3293.00	
Perforations	5.00			3298.00	
Change Over Sub	1.00			3299.00	
Drill Pipe	126.00			3425.00	
Change Over Sub	1.00			3426.00	
Perforations	1.00			3427.00	
Recorder	0.00	6625	Inside	3427.00	
Recorder	0.00	8700	Outside	3427.00	
Bullnose	3.00			3430.00	138.00 Bottom Packers & Anchor

Total Tool Length: 161.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Gore Oil Company

Russ D #5

202 ST. Francis
Wichita, KS 67202 + 4518

7-10s-17w Rooks,KS

Job Ticket: 44540

DST#: 1

ATTN: Don V. Rider

Test Start: 2011.09.10 @ 08:35:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 8.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 65.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
248.00	GMW 5%G, 10%M, 85%W	3.479
248.00	GOMW 5%G, 5%O, 10%M, 80%W	3.479
620.00	GMW 10%G, 20%W, 70%M	8.697

Total Length: 1116.00 ft Total Volume: 15.655 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

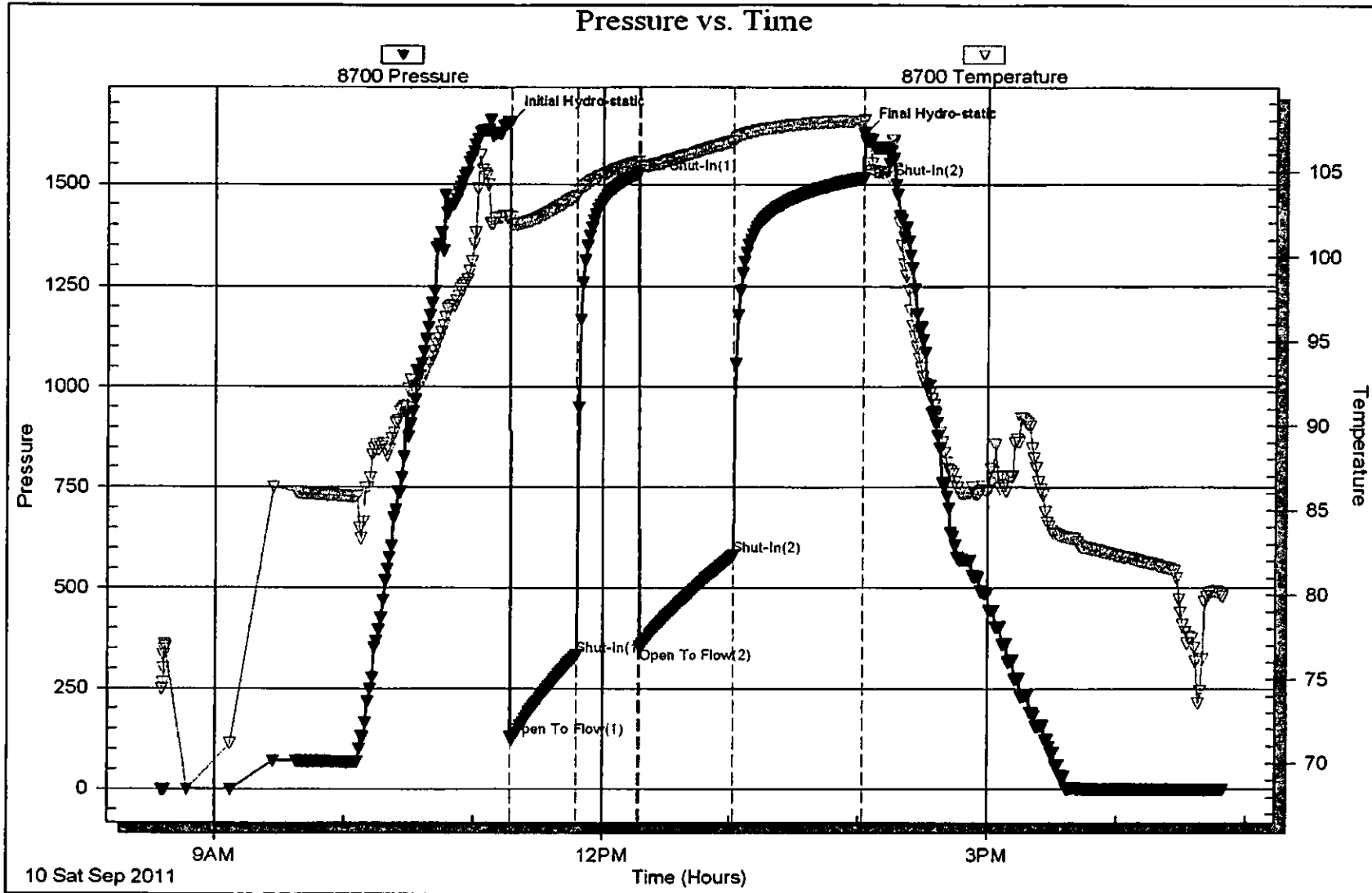
Recovery Comments:

Serial #: 8700

Outside Gore Oil Company

7-10s-17w Rocks,KS

DST Test Number: 1





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 13 2011

Test Ticket

NO. 44541

Well Name & No. Russ D #5 BY: _____ Test No. 2 Date 9-11-11
 Company Gore Oil Company Elevation 2138 KB 2128 GL _____
 Address 202 ST Francis, Wichita KS, 67202 + 4518
 Co. Rep / Geo. Don V. Rider Rig Maverick 108
 Location: Sec. 7 Twp. 10S Rge. 17W Co. ROCKS State KS

Interval Tested 3464-3545 Zone Tested KC"H-K"
 Anchor Length 81 Drill Pipe Run 3462 Mud Wt. 9
 Top Packer Depth 3459 Drill Collars Run — Vis 50
 Bottom Packer Depth 3464 Wt. Pipe Run — WL 8.0
 Total Depth 3546 Chlorides 2500 ppm System LCM _____

Blow Description IF - B.O.B. in 1 Min.
ISF - No blow back
FF - B.O.B. in 1 Min.
FSF - No blow back.

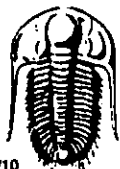
Rec	Feet of	%gas	%oil	%water	%mud
<u>1364</u>	<u>60 MW</u>	<u>20</u>	<u>5</u>	<u>70</u>	<u>5</u>
<u>620</u>	<u>6M</u>	<u>2</u>			<u>98</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1984 BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1734 Test 1125' T-On Location 3:38am
 (B) First Initial Flow 592 Jars _____ T-Started 3:53am
 (C) First Final Flow 745 Safety Joint 75' T-Open 6:45am
 (D) Initial Shut-In 1346 Circ Sub _____ T-Pulled 9:15am
 (E) Second Initial Flow 917 Hourly Standby _____ T-Out 12:19pm
 (F) Second Final Flow 910 Mileage 28x2 50RT Comments 28x2 - Picked
 (G) Final Shut-In 1282 Sampler 7840 up tool.
 (H) Final Hydrostatic 1616 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 0
 Day Standby _____ Total 1278.40
 Accessibility _____ MP/DST Disc't _____

Initial Open 30
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 60
 Sub Total 1278.40

Approved By _____ Our Representative Cody Black
 Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED Test Ticket

SEP 13 2011

No. 44540

BY: _____

Well Name & No. Russ D #5 Test No. 1 Date 9-10-11
 Company Gore Oil Company Elevation 2138 KB 2128 GL
 Address 202 ST Francis Wichita KS, 67202 + 4518
 Co. Rep / Geo. Don V Rider Rig Maverick 108
 Location: Sec. 7 Twp. 10S Rge. 17W Co. ROOKS State KS

Interval Tested 3292-3430 Zone Tested Lansing "A-E"
 Anchor Length 138' Drill Pipe Run 3274 Mud Wt. 8.5
 Top Packer Depth 3287 Drill Collars Run — Vis 65
 Bottom Packer Depth 3292 Wt. Pipe Run — WL 8.0
 Total Depth 3430 Chlorides 1000 ppm System LCM —

Blow Description IF-B.O.B-2 Min.
ISI- No blow back
FF-B.O.B in 3 Min.
FSI- No blow back

Rec	Feet of	%gas	%oil	%water	%mud
<u>248</u>	<u>GMW</u>	<u>5</u>	<u>85</u>	<u>10</u>	<u>—</u>
<u>248</u>	<u>GMW</u>	<u>5</u>	<u>80</u>	<u>10</u>	<u>—</u>
<u>620</u>	<u>GMW - oilscum</u>	<u>10</u>	<u>20</u>	<u>70</u>	<u>—</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1116 BHT 107 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1653</u>	<input checked="" type="checkbox"/> Test <u>1125</u>	T-On Location <u>7:45am</u>
(B) First Initial Flow <u>128</u>	<input type="checkbox"/> Jars _____	T-Started <u>8:35am</u>
(C) First Final Flow <u>331</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>11:18am</u>
(D) Initial Shut-In <u>1526</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>2:03pm</u>
(E) Second Initial Flow <u>353</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>4:50pm</u>
(F) Second Final Flow <u>581</u>	<input checked="" type="checkbox"/> Mileage <u>28 X 2 50RT</u>	Comments <u>78.40</u>
(G) Final Shut-In <u>1515</u>	<input type="checkbox"/> Sampler _____	<input type="checkbox"/> Ruined Shale Packer _____
(H) Final Hydrostatic <u>1624</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Packer _____

Initial Open 30
 Initial Shut-In 30
 Final Flow 45
 Final Shut-In 60

Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Sub Total 1278.40

Total 1278.40
 MP/DST Disc't _____

Approved By _____ Our Representative Cody Bledorn

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.