

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1095051

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	Lease Name:Well #:
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SV	/D Chioride content: ppm Fluid volume: bbis
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	— Operator Name:
Dual Completion Permit #:	
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

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 Approved by: Date:

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional She	eets)	Yes No	L	0	n (Top), Depth an	d Datum Top	Sample Datum
Samples Sent to Geolog	gical Survey	Yes No					
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	 Yes No Yes No Yes No 					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	t-conductor, surface, int	ermediate, product	ion, 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: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	λ .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC)-18.)		Other (Specify))					

Form	ACO1 - Well Completion
Operator	Gore Oil Company
Well Name	Dechant E 4
Doc ID	1095051

Tops

Name	Тор	Datum
Anhydrite	1394	+705
B/Anhydrite	1426	+673
Topeka	3022	-923
Heebner	3238	-1139
Toronto	3264	-1165
LKC	3281	-1182
B/KC	3510	-1411
Cong/Marmaton	3528	-1429
Arbuckle	3588	-1489



DRILL STEM TEST REPORT

Prepared For: Gore Oil Company

PO Box 2757 Wichita KS 67202-4518

ATTN: Larry Jack

Dechant E #4

5-10s-17w Rooks,KS

 Start Date:
 2012.05.26 @ 10:20:11

 End Date:
 2012.05.26 @ 15:46:05

 Job Ticket #:
 47156
 DST #: 1

Trilobite Testing, Inc PO Box 362 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620 ORIGINAL Gore Oil Company 5-10s-17w Rooks,KS Dechant E #4 DST # 1 LKC C-D 2012.05.26

Printed: 2012.05.29 @ 16:53:07

RILOBITE	DRILL STEM TE	ST REP	ORT			
	Gore Oil Company		5-*	10s-17w	Rooks,KS	
ESTING , INC	PO Box 2757 Wichita KS 67202-4518			chant E Ticket: 4)ST#: 1
	ATTN: Larry Jack				012.05.26 @ 10:2	
GENERAL INFORMATION:						<u> </u>
Formation: LKC C-D Deviated: No Whipstock: Time Tool Opened: 12:25:06 Time Test Ended: 15:46:05	ft (KB)		Tes	ster:	Conventional Bott Ray Schwager 42	om Hole (Initial)
Interval:3292.00 ft (KB) To335Total Depth:3352.00 ft (KB) (TVIHole Diameter:7.88 inchesHole			Ref	ference El	20	99.00 ft (KB) 89.00 ft (CF) 10.00 ft
Serial #: 6625 Inside Press@RunDepth: 43.48 psig @ Start Date: 2012.05.26 Start Time: 10:20:11 TEST COMMENT: 30- IFP-w k bl thru- 30-ISIP-no bl 30-FFP-no bl 30-FSIP-no bl	End Date: End Time:	2012.05.26 15:46:05	Capacity Last Cal Time On Time Off	ib.: Btm:	80 2012. 2012.05.26 @ 12: 2012.05.26 @ 14:	23:06
Pressure vs. Tin	0.0					
D SM My 202	Dest responses	Time (Min.) 0 2 33 62 63 92 125 125 128	Pressure (psig) 1596.87 19.50 32.11 831.89 37.87 43.48 823.88 1573.58	Temp (deg F) 100.42 100.10 100.65 101.28 101.13	Open To Flow (1) Shut-In(1) End Shut-In(1) Open To Flow (2) Shut-In(2) End Shut-In(2)	
Recovery				Ga	s Rates	
Length (ft) Description 50.00 Mud	Volume (bbl) 0.70			Choke (i	nches) Pressure (psig)	Gas Rate (Mcf/d)
Trilobite Testing, Inc						

RILOBITE	DRILL STEM TES	ST REP	ORT		
	Gore Oil Company		5-10s-	17w Rooks,I	KS
ESTING , INC	PO Box 2757 Wichita KS 67202-4518		Dech	ant E #4	
			Job Tic	ket: 47156	DST#: 1
	ATTN: Larry Jack		Test St	art: 2012.05.26	6@ 10:20:11
GENERAL INFORMATION:					
Formation:LKC C-DDeviated:NoWhipstock:Time Tool Opened:12:25:06Time Test Ended:15:46:05	ft (KB)		Test Ty Tester: Unit No	Ray Schw	onal Bottom Hole (Initial) v ager
Interval:3292.00 ft (KB) To335Total Depth:3352.00 ft (KB) (TVIHole Diameter:7.88 inchesHole			Refere	nce Elevations:	2099.00 ft (KB) 2089.00 ft (CF)
				KB to GR/CF:	10.00 ft
Serial #: 8700OutsidePress@RunDepth:psig @Start Date:2012.05.26Start Time:10:21:11	 3296.00 ft (KB) End Date: End Time: 	2012.05.26 15:45:35	Capacity: Last Calib.: Time On Btm Time Off Btn		8000.00 psig 2012.05.26
TEST COMMENT: 30- IFP-w k bl thru- 30-ISIP-no bl 30-FFP-no bl 30-FSIP-no bl Pressure vs. Tin					
BTO Pressure VS. 110	10 8700 Temperature	Time		SSURE SUM	
200 200 200 200 200 200 200 200	- 1025 - 0000 - 07.5 - 0000 - 00000 - 0000 - 0000 - 0000 - 0000 - 0000 - 0000 - 0000 - 0000 -	(Min.)		eg F)	
Recovery			49.9 ° − − − − − − − − − − − − − − − − − −	Gas Rates	T Broddin i annora an Iard ann anna
Length (ft) Description 50.00 Mud	Volume (bbl) 0.70			Choke (inches) Pre:	ssure (psig) Gas Rate (Mcf/d)
Trilobite Testing, Inc	Ref. No: 47156		Pr	inted: 2012.05.2	29 @ 16:53:08

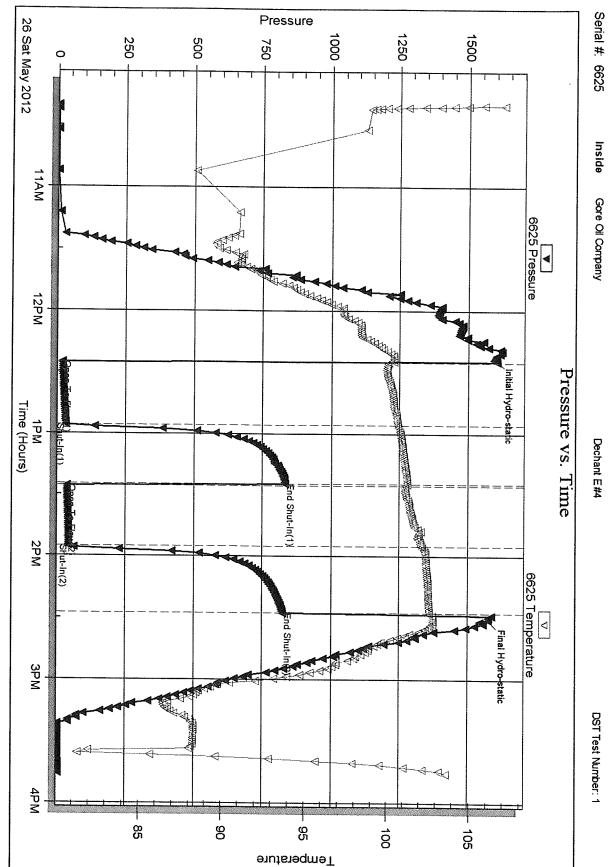
RILO		Gore Oil (Company	- mutani (1986)		5-10s-17w Rooks,KS	TOOL DIAGRA
ES	TING , INC	Wichita K	757 S 67202-4 .arry Jack	1518		Dechant E #4 Job Ticket: 47156 Test Start: 2012.05.26 @	DST#: 1 () 10:20:11
Tool Information				·			
Drill Pipe: Length: Heavy Wt. Pipe: Length: Drill Collar: Length:		Diameter: Diameter: Diameter:	0.00 ir	nches Volume: nches Volume: nches Volume: Total Volume:	46.30 bbl 0.00 bbl 0.00 bbl	Tool Weight: Weight set on Packer: Weight to Pull Loose:	65000.00 lb
Drill Pipe Above KB: Depth to Top Packer: Depth to Bottom Packer: Interval betw een Packers:	30.00 ft 3292.00 ft ft 60.00 ft			Total Volume.	46.30 bbl	Tool Chased String Weight: Initial Final	0.00 ft 52000.00 lb 52000.00 lb
Tool Length: Number of Packers: Tool Comments:	81.00 ft 2	Diameter:	6.75 ir	nches			
Shut In Tool Hydraulic tool Packer		5.00 5.00 5.00			3277.00 3282.00 3287.00	21 00	Bottom Of Ton Packa
Packer Packer		5.00 5.00			3287.00	21.00	Bottom Of Top Packer
		1.00			3293.00		
		3.00			3296.00		
Perforations Recorder			6625 8700	Inside Outside	3296.00 3296.00 3296.00		
Perforations Recorder Recorder Blank Spacing		3.00 0.00			3296.00		
Stubb Perforations Recorder Blank Spacing Perforations Bullnose Total Toc		3.00 0.00 0.00 32.00			3296.00 3296.00 3328.00	60.00 Bot	tom Packers & Anchor

(On-		DRILL	STEM TEST	REPOR	Т		FLUID SI	JMMARY
	RILOBITE	Gore Oil Cor	npany		5-10s-17w			
ESTING , INC.		PO Box 2757 Wichita KS 67202-4518			Dechant Job Ticket: 4		DST#: 1	
1 Dant		ATTN: Larr	y Jack		Test Start: 2	2012.05.26 @ 10):20:11	
Mud and Cu	Ishion Information							
Mud Type: Ge Mud Weight: Viscosity: Water Loss: Resistivity: Salinity:	el Chem 9.00 lb/gal 45.00 sec/qt 8.34 in ³ ohm.m 3300.00 ppm		Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressu	ire:	ft bbl psig	Oil API: Water Salinity:		deg API ppm
Filter Cake:	1.00 inches							
Recovery In	formation		ANNA AN ANNA ANNA ANNA					
			Recovery Table		· · · · · · · · · · · · · · · · · · ·	-		
	Lengt ft	h	Description		Volume bbl			
		50.00 Mud			0.70	1		
	Total Length:	50.00 ft	Total Volume:	0.701 bbl				
	Num Fluid Sampl Laboratory Nam		Num Gas Bombs: Laboratory Locat		Serial #	:		
	Recovery Comm		Laboratory Local	1011.				
Trilobite Test	ing lac	Def 11	47156			2012.05.20 @		

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Ref. No: 47156



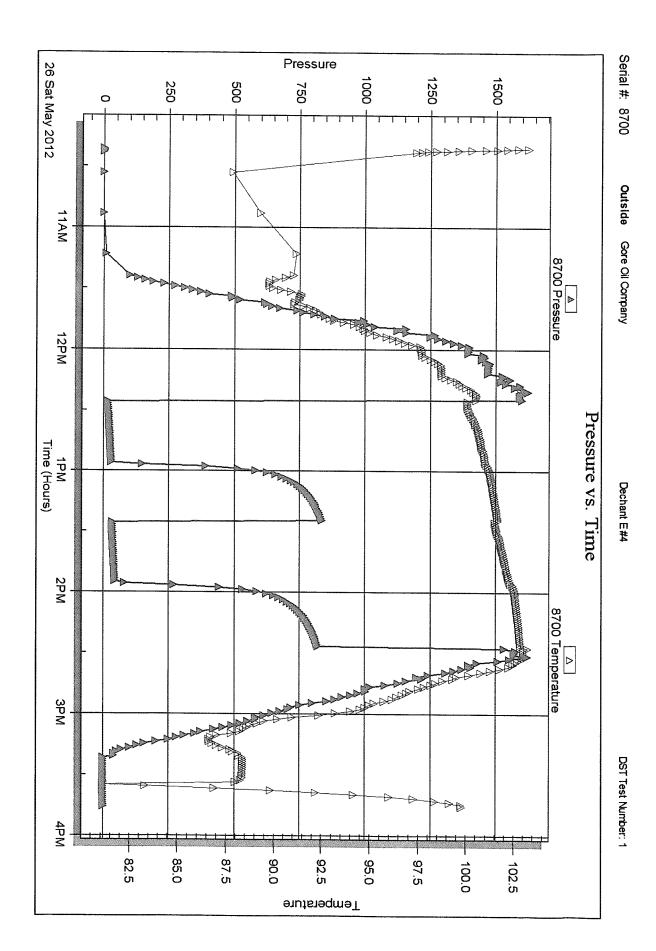


E #4

Printed: 2012.05.29 @ 16:53:09

Ref. No: 47156

Trilobite Testing, Inc





DRILL STEM TEST REPORT

Prepared For: Gore Oil Company

PO Box 2757 Wichita KS 67202-4518

ATTN: Larry Jack

Dechant E #4

5-10s-17w Rooks,KS

 Start Date:
 2012.05.26 @ 23:00:39

 End Date:
 2012.05.27 @ 06:00:03

 Job Ticket #:
 47157
 DST #:
 2

Trilobite Testing, Inc PO Box 362 Hays, KS 67601 ph: 785-625-4778 fax: 785-625-5620 Gore Oil Company 5-10s-17w Rooks,KS Dechant E #4 DST # 2 LKC E&F 2012.05.26

Printed: 2012.05.29 @ 16:52:29

RILOBITE	DRILL STEM TES	ST REP	ORT		
	Gore Oil Company	<u> </u>	5-1	0s-17w	Rooks,KS
ESTING , INC	PO Box 2757 Wichita KS 67202-4518		Dee	chant E	#4
	Wichita NS 07202-4516		Job	Ticket: 47	7157 DST#: 2
	ATTN: Larry Jack		Test	t Start: 20	012.05.26 @ 23:00:39
GENERAL INFORMATION:					ин <u>үүүддэг жала со</u> соосо оноос онуу т
Formation: LKC E&F Deviated: No Whipstock: Time Tool Opened: 01:00:34 Time Test Ended: 06:00:03	ft (KB)		Test Test Unit	ter: I	Conventional Bottom Hole (Reset) Ray Schw ager 42
Interval: 3345.00 ft (KB) To 33 Total Depth: 3379.00 ft (KB) (TV			Refe	erence Ele	evations: 2099.00 ft (KB) 2089.00 ft (CF)
Hole Diameter: 7.88 inchesHole	-			KB t	o GR/CF: 10.00 ft
Serial #: 6625 Inside Press@RunDepth: 224.13 psig 0 Start Date: 2012.05.26 0 Start Time: 23:00:39 0	 3349.00 ft (KB) End Date: End Time: 	2012.05.27 06:00:03	Capacity: Last Calib Time On I Time Off	o.: Btm: :	8000.00 psig 2012.05.27 2012.05.27 @ 00:57:04 2012.05.27 @ 04:05:03
TEST COMMENT: 45-IFP-w k to strg 45-ISIP-no bl 45-FFP-w k to a fu 45-FSIP-no bl Pressure vs. Ti	bl 1/4" to 4" bl				
ETESSUTE VS. 11	CC CC CCS Temperature	Time	Pressure		
200 200 200 200 200 200 200 200		(Min.) 0 4 51 94	(psig) 1612.44 23.70 135.29 934.54 138.50 224.13 896.98 1602.17	107.82 106.69 106.52 108.91	Open To Flow (1) Shut-In(1) End Shut-In(1) Open To Flow (2) Shut-In(2) End Shut-In(2)
Recovery			L	Ga	s Rates
Length (ft) Description	Volume (bbl)			Choke (i	nches) Pressure (psig) Gas Rate (Mcf/c
120.00 MW w /show of oil	1.68				
310.00 Water	4.35				
		1			

RILOBITE	DRILL STEM TE			
TESTING, INC.	Gore Oil Company		5-10s-1	7w Rooks,KS
	PO Box 2757 Wichita KS 67202-4518		Dechar Job Ticke	
	ATTN: Larry Jack			t: 47157 DST#: 2 t: 2012.05.26 @ 23:00:39
GENERAL INFORMATION:				
Formation: LKC E&F Deviated: No Whipstock: Time Tool Opened: 01:00:34 Time Test Ended: 06:00:03	ft (KB)		Test Type Tester: Unit No:	e: Conventional Bottom Hole (Reset) Ray Schwager 42
Interval:3345.00 ft (KB) To337Total Depth:3379.00 ft (KB) (TVHole Diameter:7.88 inchesHole	D)			e Elevations: 2099.00 ft (KB) 2089.00 ft (CF) KB to GR/CF: 10.00 ft
Serial #: 8700 Outside				
Press@RunDepth: psig @ Start Date: 2012.05.26 Start Time: 23:06:40	3349.00 ft (KB) End Date: End Time:	2012.05.27 05:59:04	Capacity: Last Calib.: Time On Btm: Time Off Btm:	8000.00 psig 2012.05.27
45-ISIP-no bl 45-FFP-w k to a fr 45-FSIP-no bl Pressure vs. Tur	me		PRESS	SURE SUMMARY
8700 Pressure	5700 Tempezaure	, Time	Pressure Ten	
		s (Min.)	(psig) (deg	
		Temperature		
		Temperature		Gas Rates
The charge of the second secon	Volume (bbl)	Temperature		Gas Rates ofe (inches) Pressure (psig) Gas Rate (Mct/d)
roo 70 90 90 90 90 90 90 90 90 90 90 90 90 90		Temperature		
recovery Length (ft) 120.00 MW w/show of oil	Volume (bbl) 1.68	Temperature		

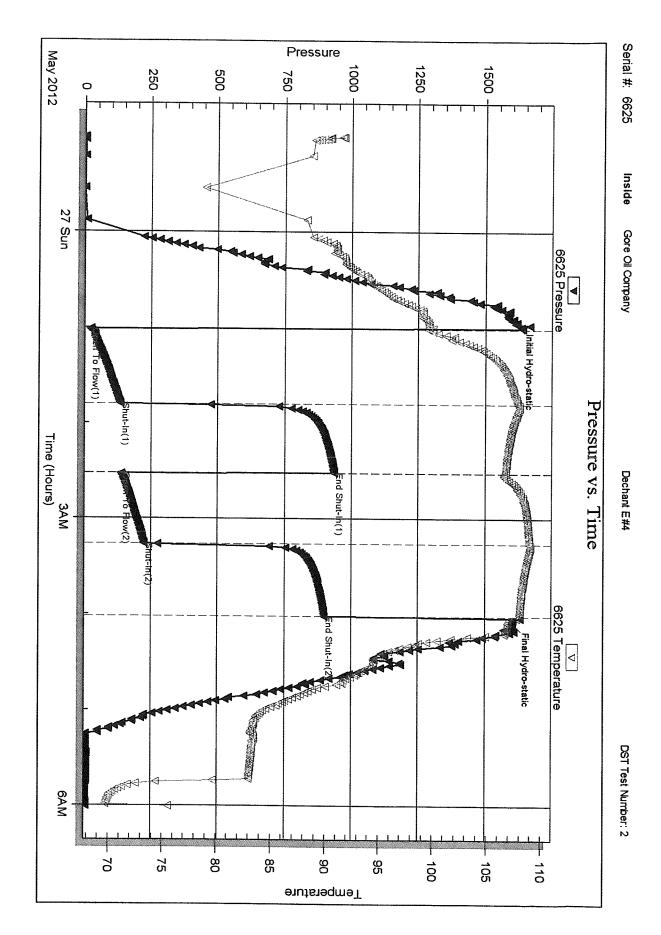
		ore Oil Company	,		5-10s-17w Rooks,KS	3
		Box 2757	4540		Dechant E #4	
	VVI	chita KS 67202	-4518		Job Ticket: 47157	DST#: 2
	AT	TN: Larry Jac	k		Test Start: 2012.05.26 @	23:00:39
Tool Information				· · · · · · · · · · · · · · · · · · ·		
Drill Pipe: Length: 3334			inches Volume:		Tool Weight:	2200.00 lb
•	0.00 ft Diam		inches Volume:		Weight set on Packer:	
Drill Collar: Length: 0	0.00 ft Diam	eter: 0.00	inches Volume:		Weight to Pull Loose:	
	0.00 ft		Total Volume:	46.77 bbl	Tool Chased	0.00 ft
	5.00 ft				String Weight: Initial Final	52000.00 lb 54000.00 lb
Depth to Bottom Packer:	ft				Filia	54000.00 lb
	4.00 ft					
Tool Length: 55 Number of Packers:	5.00 ft		test -			
Tool Comments:	2 Diama	eter: 6.75	inches			
Tool Description Change Over Sub	1.00		o. Position	3325.00	ccum. Lengths	
)	o. Position		ccum. Lengths	
Change Over Sub Shut In Tool	1.00 5.00)	o. Position	3325.00 3330.00	ccum. Lengths	Bottom Of Top Packer
Change Over Sub Shut In Tool Hydraulic tool Packer Packer	1.00 5.00 5.00)))	o. Position	3325.00 3330.00 3335.00		Bottom Of Top Packer
Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb	1.00 5.00 5.00 5.00)))	o. Position	3325.00 3330.00 3335.00 3340.00		Bottom Of Top Packer
Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations	1.00 5.00 5.00 5.00 5.00 1.00 3.00			3325.00 3330.00 3335.00 3340.00 3345.00		Bottom Of Top Packer
Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder	1.00 5.00 5.00 5.00 5.00 1.00 3.00 0.00	6625	i Inside	3325.00 3330.00 3335.00 3340.00 3345.00 3346.00		Bottom Of Top Packer
Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder Recorder	1.00 5.00 5.00 5.00 1.00 3.00 0.00 0.00	6625 8700	i Inside	3325.00 3330.00 3335.00 3340.00 3345.00 3346.00 3349.00 3349.00 3349.00		Bottom Of Top Packer
Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder	1.00 5.00 5.00 5.00 5.00 1.00 3.00 0.00	6625 8700	i Inside	3325.00 3330.00 3335.00 3340.00 3345.00 3346.00 3349.00 3349.00		Bottom Of Top Packer

RILOBIT		RILL STEM TEST REP	ORT	FLUID SUMMARY
		e Oil Company	5-10s-17w R	ooks,KS
TESTIN	1 .0	Box 2757 hita KS 67202-4518	Dechant E # Job Ticket: 471	
	ATT	N: Larry Jack		2.05.26 @ 23:00:39
Mud and Cushion Infor		·		
Mud Type: Gel Chem	mation			
Mud Weight: 9.00 lb/g	jal	Cushion Type: Cushion Length:		il API: deg API /ater Salinity: 115000 ppm
Viscosity: 50.00 sec	c/qt	Cushion Volume:	bbl	
Water Loss: 8.32 in ³ Resistivity: ohr	n.m	Gas Cushion Type:		
Salinity: 3300.00 ppr		Gas Cushion Pressure:	psig	
Filter Cake: 1.00 incl	hes			
Recovery Information			unnangur a	
_		Recovery Table		
	Length ft	Description	Volume bbl	
	120.00		1.683	
	310.00		4.348	
			31 bbl	
Labor	Fluid Samples: 0 atory Name: very Comments:	Num Gas Bombs: 0 Laboratory Location: RW .06 @ 77F	Serial #:	
	·	C		

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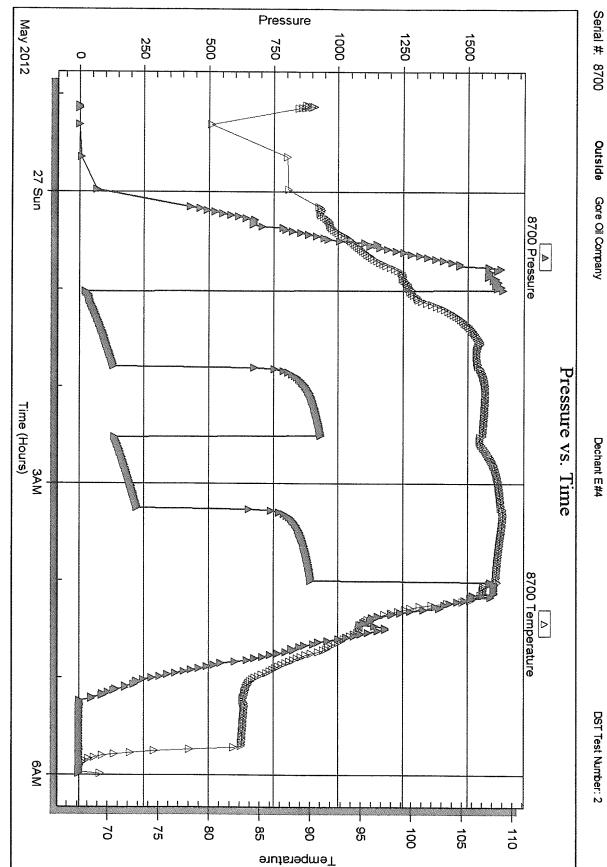




Printed: 2012.05.29 @ 16:52:32

Ref. No: 47157







DRILL STEM TEST REPORT

Prepared For: Gore Oil Company

PO Box 2757 Wichita KS 67202-4518

ATTN: Larry Jack

Dechant E #4

5-10s-17w Rooks,KS

 Start Date:
 2012.05.27 @ 17:20:32

 End Date:
 2012.05.27 @ 22:32:26

 Job Ticket #:
 47158
 DST #: 3

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

Printed: 2012.05.29 @ 16:51:40

RILOBITE	DRILL STEM TES	ST REP	ORT		<u></u>
	Gore Oil Company		5-10s	-17w Rooks,K	S
ESTING , INC	PO Box 2757 Wichita KS 67202-4518			ant E #4	
				ket: 47158	DST#: 3
	ATTN: Larry Jack		Test St	art: 2012.05.27 (@ 17:20:32
GENERAL INFORMATION:					
Formation:LKC H-LDeviated:NoWhipstock:Time Tool Opened:19:03:27Time Test Ended:22:32:26	ft (KB)		Test Ty Tester: Unit No	Ray Schw	al Bottom Hole (Reset) ager
Interval:3398.00 ft (KB) To351Total Depth:3512.00 ft (KB) (TVHole Diameter:7.88 inches Hole	D)		Refere	nce Elevations: KB to GR/CF:	2099.00 ft (KB) 2089.00 ft (CF) 10.00 ft
Serial #: 6625 Inside Press@RunDepth: 43.05 psig @ Start Date: 2012.05.27 Start Time: 17:20:30		2012.05.27 22:32:24	Capacity: Last Calib.: Time On Btm Time Off Btn		8000.00 psig 2012.05.27 @ 18:59:55 @ 21:06:55
TEST COMMENT: 30-IFP-w k bl 1/4"t 30-ISIP-no bl 30-FFP-w k bl surf 30-FSIP-no bl Pressure vs. Tu	ace to 1/4"bl	I			
Tressure vs. 1ir	ne 6825 Temperature	Time		SSURE SUMN	
730 700 700 700 700 700 700 700	55 50 50 50 65 70 65 70 65 70 65 70 80 75 914 914 914	(Min.) 0 4 34 63 64 94 123 127	(psig)(d1649.22130.22137.331471.15147.80143.051389.491	emp Annotati eg F) Initial Hydi 00.90 Initial Hydi 00.89 Open To F 01.56 Shut-In(1) 02.32 End Shut- 02.22 Open To F 02.77 Shut-In(2) 03.34 End Shut- 04.32 Final Hydr	ro-static Flow (1) In(1) Flow (2) In(2)
Recovery	an a			Gas Rates	
Length (ft) Description	Volume (bbl)				ure (psig) Gas Rate (Mcf/d)
40.00 OCM 10%O90%M	0.56				
* Recovery from multiple tests Trilobite Testing, Inc	Ref. No: 47158		~	inted: 2012.05.29	0.40.54.40

DRILL STEM TE	ST REP	ORT		
Gore Oil Company		5-10s-17v	v Rooks,KS	6
		Dechant	E #4	
Wichita KS 67202-4518		Job Ticket:	47158	DST#: 3
ATTN: Larry Jack		Test Start:	2012.05.27 @) 17:20:32
ana				
ft (KB)		Test Type: Tester: Unit No:		
′D)				2099.00 ft (KB) 2089.00 ft (CF) 10.00 ft
 3411.00 ft (KB) End Date: End Time: 	2012.05.27 22:31:54	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.00 psig 2012.05.27
me		PRESSU	IRE SUMM	ARY
	Time (Min.) Tempenalure (deg F)	Pressure Temp	Annotatio	
		G	as Rates	
Volume (bbl) 0.56		Choke	(inches) Pressur	e (psig) Gas Rate (Mcf/d)
	Gore Oil Company PO Box 2757 Wichita KS 67202-4518 ATTN: Larry Jack ft (KB) 12.00 ft (KB) (TVD) /D) Condition: Fair @ 3411.00 ft (KB) End Date: End Time: to 1/2"bl face to 1/4"bl me 000 Temperate 000 T	Gore Oil Company PO Box 2757 Wichita KS 67202-4518 ATTN: Larry Jack ft (KB) 12.00 ft (KB) (TVD) /D) Condition: Fair @ 3411.00 ft (KB) End Date: 2012.05.27 End Time: 22:31:54 to 1/2"bl face to 1/4"bl me volume (bbl)	PO Box 2757 Wichita KS 67202-4518 ATTN: Larry Jack ft (KB) Test Type: Tester: Unit No: 12.00 ft (KB) (TVD) Condition: Fair 2012.05.27 End Date: End Date: End Time: 2012.05.27 Last Calib.: Time Off Btm: to 1/2"bl face to 1/4"bl Test Type: Tester: Unit No: Reference I 2012.05.27 Last Calib.: Time Off Btm: Time Off Btm: to 1/2"bl face to 1/4"bl Time off Btm: Time Off	Gore Oil Company 5-10s-17w Rooks,KS PO Box 2757 Wichita KS 67202-4518 Dechant E #4 Job Ticket: 47158 ATTN: Larry Jack Test Start: 2012.05.27 @ ft (KB) Test Type: Conventiona Tester: Ray Schw a Unit No: 42 12.00 ft (KB) (TVD) Reference Elevations: (D) Condition: Fair & 3411.00 ft (KB) 2012.05.27 End Date: 2012.05.27 In Time: 2012.05.27 Last Calib.: Time Off Btm: to 1/2"bl face to 1/4"bl face to 1/4"bl Gas Rates Volume (tbl) Chole (inches) Pressure

Will Pipe: Length: 3394 00 ft Diameter: 3.80 inches Volume: 47.61 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 Pipe Above KB: 17.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight to Pull Loose: 65000.00 lb Drill Pipe Above KB: 17.00 ft Total Volume: 47.61 bbl Tool Chased 0.00 ft Depth to Top Packer: 3398.00 ft Total Volume: 47.61 bbl Tool Chased 0.00 ft String Weight: Initial 52000.00 lb Final 52000.00 lb String Weight: Strin	RILOBITI		Gore Oil	Company			5-10s-17w Rook	s,KS
Schill Pipe: Length: 3394 00 ft Diameter:: 3.80 inches Volume: 47.61 bbl Tool Weight: 2200.00 lb Very Wt, Pipe: Length: 0.00 ft Diameter:: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 25000.00 lb Drill Pipe Above KB: 17.00 ft Diameter:: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 25000.00 lb Depth to Top Packer: 3398.00 ft Total Volume: 47.61 bbl Tool Chased 0.00 lb String Weight: 17.00 ft Total Volume: 47.61 bbl Tool Chased 0.00 lb String Weight: 13398.00 ft Total Volume: 47.61 bbl Tool Chased 0.00 lb String Weight: 114.00 ft Total Volume: 47.61 bbl Tool Chased 0.00 lb String Weight: 135.00 ft Uniterval between Packers: 12 Diameter: 6.75 inches Tool Comments: 1.00 3378.00 3388.00 3388.00 Packer 5.00 3398.00 3399.00 21.00 Bottom Of Top Packer Packer 5.00 3399.00 3411.00 Stubb	ESTIN	'G , INC.	Wichita k	(S 67202-4			Job Ticket: 47158	
Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 25000.00 lb Drill Colar: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 25000.00 lb Drill Pipe Above KB: 17.00 ft Total Volume: 47.61 bbl Total Volume: 47.61 bbl Total Volume: 6.00 ft Depth to Top Packer: 3388.00 ft Total Volume: 47.61 bbl Total Volume: 52000.00 lb String Weight: Initial 52000.00 lb Depth to Top Packer: 114.00 ft Total Volume: 47.61 bbl Final 52000.00 lb String Weight: Initial 52000.00 lb Number of Packers: 1 14.00 ft 6.75 inches Final 52000.00 lb String Weight: Initial 52000.00 lb Change Over Sub 1.00 3378.00 3378.00 3383.00 - - - - - - - - - - - - - - -	Fool Information							
Depth to Top Packer: 3398.00 ft String Weight: Initial 52000.00 lb Depth to Bottom Packer: ft Interval betw een Packers: 114.00 ft Fool Length: 135.00 ft Number of Packers: 2 Diameter: 6.75 inches Fool Description Length (ft) Serial No. Position Depth (ft) Accum. Lengths Shung Over Sub 1.00 3378.00 Shul In Tool 5.00 3383.00 *dydraulic tool 5.00 3388.00 Packer 5.00 3398.00 Packer 5.00 3398.00 Stubb 1.00 3398.00 Packer 5.00 3398.00 Stubb 1.00 3399.00 *acker 5.00 3399.00 *acker 0.00 6625 Inside Stubb 1.00 3399.00 *accorder 0.00 8700 Outside Stubb 3.00 3506.00 Pacroations 3.00 3509.00 Stubb 3.00 3509.00	Heavy Wt. Pipe: Length: Drill Collar: Length:	0.00 ft 0.00 ft	Diameter:	0.00	inches Volume: inches Volume:	0.00 bbl 0.00 bbl	Weight set on Pa Weight to Pull Loo Tool Chased	icker: 25000.00 lb ose: 65000.00 lb 0.00 ft
Fool Description Length (ft) Serial No. Position Depth (ft) Accum. Lengths Change Over Sub 1.00 3378.00 3378.00 3383.00	Depth to Top Packer: 33 Depth to Bottom Packer: nterval betw een Packers: 1	898.00 ft ft 14.00 ft 35.00 ft						
Fool Description Length (ft) Serial No. Position Depth (ft) Accum. Lengths Change Over Sub 1.00 3378.00 3383.00	Number of Packers:	2	Diameter:	6.75	inches			
Hydraulic tool 5.00 3388.00 Packer 5.00 3393.00 21.00 Bottom Of Top Packer Packer 5.00 3399.00 3399.00 2000 Packer 2000	Tool Description	Len	igth (ft)	Serial No	. Position	Depth (ft) A	ccum. Lengths	
Packer 5.00 3393.00 21.00 Bottom Of Top Packer Packer 5.00 3398.00 3399.00 500	Change Over Sub	Len	1.00	Serial No	. Position	3378.00	ccum. Lengths	
Packer 5.00 3398.00 Stubb 1.00 3399.00 Perforations 12.00 3411.00 Recorder 0.00 6625 Inside 3411.00 Recorder 0.00 8700 Outside 3411.00 Blank Spacing 95.00 3506.00 3509.00 Perforations 3.00 3512.00 114.00 Bottom Packers & Ancho	Change Over Sub Shut In Tool	Len	1.00 5.00	Serial No	. Position	3378.00 3383.00	ccum. Lengths	
Stubb 1.00 3399.00 Perforations 12.00 3411.00 Recorder 0.00 6625 Inside 3411.00 Recorder 0.00 8700 Outside 3411.00 Blank Spacing 95.00 3506.00 9500 3509.00 Perforations 3.00 3512.00 114.00 Bottom Packers & Ancho	Change Over Sub Shut In Tool Hydraulic tool	Len	1.00 5.00 5.00	Serial No	. Position	3378.00 3383.00 3388.00		Bottom Of Top Packs
Perforations 12.00 3411.00 Recorder 0.00 6625 Inside 3411.00 Recorder 0.00 8700 Outside 3411.00 Blank Spacing 95.00 3506.00 3509.00 Perforations 3.00 3512.00 114.00 Bottom Packers & Ancho	Change Over Sub Shut In Tool Hydraulic tool Packer	Len	1.00 5.00 5.00 5.00	Serial No	. Position	3378.00 3383.00 3388.00 3393.00		Bottom Of Top Packe
Recorder 0.00 8700 Outside 3411.00 Blank Spacing 95.00 3506.00 - Perforations 3.00 3509.00 - Bullnose 3.00 3512.00 114.00 Bottom Packers & Ancho	Change Over Sub Shut In Tool Hydraulic tool Packer Packer	Len	1.00 5.00 5.00 5.00 5.00	Serial No	. Position	3378.00 3383.00 3388.00 3393.00 3398.00		Bottom Of Top Packe
Blank Spacing 95.00 3506.00 Perforations 3.00 3509.00 Bullnose 3.00 3512.00 114.00 Bottom Packers & Ancho	Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb		1.00 5.00 5.00 5.00 5.00 5.00 1.00	Serial No	. Position	3378.00 3383.00 3388.00 3393.00 3398.00 3399.00		Bottom Of Top Packe
Perforations 3.00 3509.00 Bullnose 3.00 3512.00 114.00 Bottom Packers & Ancho	Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations		1.00 5.00 5.00 5.00 5.00 1.00 12.00			3378.00 3383.00 3388.00 3393.00 3398.00 3399.00 3411.00		Bottom Of Top Packe
Bullnose 3.00 3512.00 114.00 Bottom Packers & Ancho	Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder		1.00 5.00 5.00 5.00 5.00 1.00 12.00 0.00	6625	Inside	3378.00 3383.00 3388.00 3393.00 3398.00 3399.00 3411.00 3411.00		Bottom Of Top Packe
	Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder Recorder		1.00 5.00 5.00 5.00 5.00 1.00 12.00 0.00 0.00	6625	Inside	3378.00 3383.00 3388.00 3393.00 3398.00 3399.00 3411.00 3411.00 3411.00		Bottom Of Top Packe
Total Tool Length: 135.00			1.00 5.00 5.00 5.00 1.00 12.00 0.00 0.00 95.00	6625	Inside	3378.00 3383.00 3388.00 3393.00 3398.00 3399.00 3411.00 3411.00 3411.00 3506.00		Bottom Of Top Packe
	Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder Recorder Blank Spacing Perforations Bullnose		1.00 5.00 5.00 5.00 5.00 1.00 12.00 0.00 95.00 3.00	6625	Inside	3378.00 3383.00 3388.00 3393.00 3399.00 3411.00 3411.00 3411.00 3506.00 3509.00	21.00	<u> </u>
	Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder Recorder Blank Spacing Perforations Bullnose		1.00 5.00 5.00 5.00 5.00 1.00 12.00 0.00 95.00 3.00	6625	Inside	3378.00 3383.00 3388.00 3393.00 3399.00 3411.00 3411.00 3411.00 3506.00 3509.00	21.00	<u> </u>
	Change Over Sub Shut In Tool Hydraulic tool Packer Stubb Perforations Recorder Recorder Blank Spacing Perforations Bullnose		1.00 5.00 5.00 5.00 5.00 1.00 12.00 0.00 95.00 3.00	6625	Inside	3378.00 3383.00 3388.00 3393.00 3399.00 3411.00 3411.00 3411.00 3506.00 3509.00	21.00	<u> </u>
	Change Over Sub Shut In Tool Hydraulic tool Packer Packer Stubb Perforations Recorder Recorder Blank Spacing Perforations Bullnose		1.00 5.00 5.00 5.00 5.00 1.00 12.00 0.00 95.00 3.00	6625	Inside	3378.00 3383.00 3388.00 3393.00 3399.00 3411.00 3411.00 3411.00 3506.00 3509.00	21.00	<u> </u>

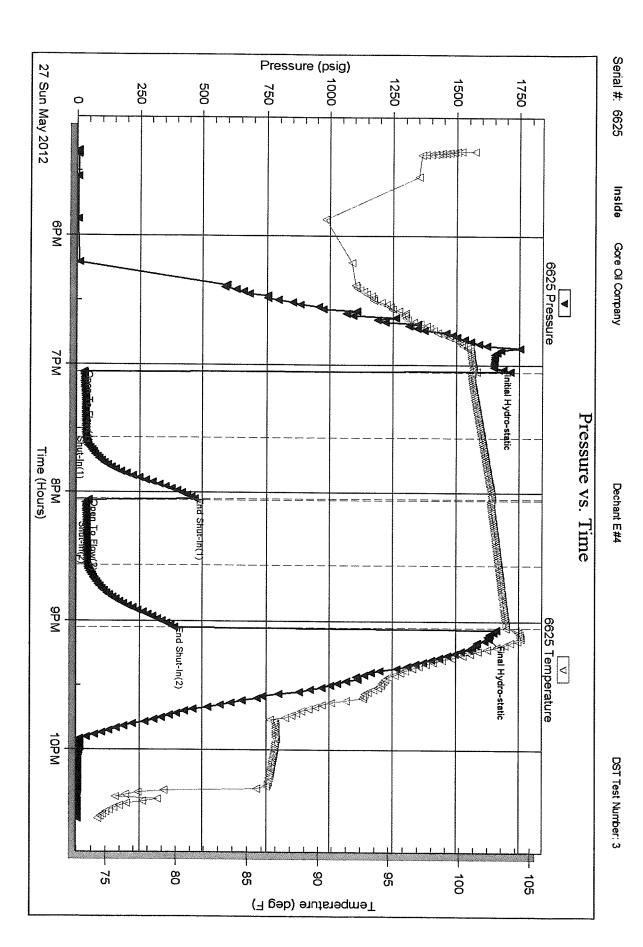
Trilobite Testing, Inc

Printed: 2012.05.29 @ 16:51:41

	DR	ILL STEM T	EST RE	EPORT	•••••••		FLUID S	UMMARY
RILOBITE	Gore	Oil Company			5-10s-17w	Rooks,KS		
ESTING		PO Box 2757 Wichita KS 67202-4518				Ξ #4 17158	DST#: 3	
	ATTN	Larry Jack				2012.05.27 @ 1		
Mud and Cushion Informa	tion				UN # 1			
Mud Type: Gel Chem		Cushion Typ	e:			Oil A PI:		deg API
Mud Weight: 9.00 lb/gal		Cushion Len			ft	Water Salinity:		ppm
Viscosity: 51.00 sec/qt Water Loss: 8.76 in ³		Cushion Volu			bbl			
Resistivity: ohm.m		Gas Cushior Gas Cushior			psig			
Salinity: 4500.00 ppm					polg			
Filter Cake: 1.00 inches								
Recovery Information		Recovery 1	Tabla					
	Length	Recovery 7 Descriptio			Volume	1		
	ft				bbl			
	40.00	OCM 10%O90%M			0.561			
Total Len		0.00 ft Total Volu		0.561 bbl				
Num Fluic Laborato	I Samples: 0	Num Gas		C	Serial #:			
	/ Comments:	Laborator	ry Location:					
Trilobite Testina, Inc		ef. No: 47158				2012 05 20 @		

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Ref. No: 47158



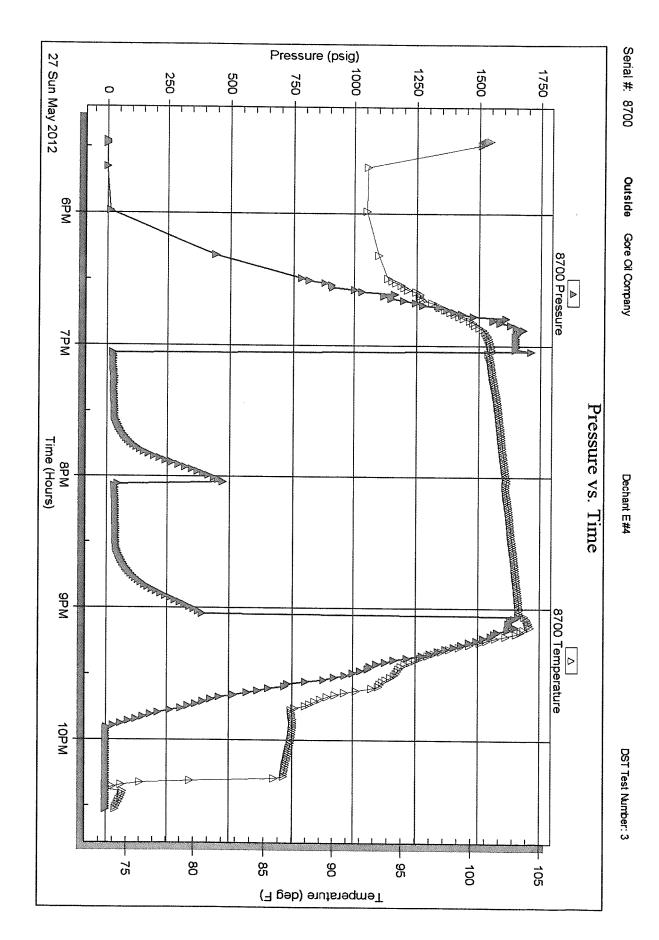
Trilobite Testing, Inc

Printed: 2012.05.29 @ 16:51:42

Ref. No: 47158







AVID RILOBITE RESTING INC P.O. Box 1733 • Hay			Test Ti NO. 4	cket 7156	
Well Name & No. DechANT E- Company GORE D.L. Company Address PO Box 2757 Wich Co. Rep / Geo. MARC DOWNING Location: Sec. 5 Twp. 10	19 TA, Ko 67202	Rig MANE	099 KI	g 108	-/2 GL
Interval Tested 3292 - 3352	Rge. /Co		****	State 6	
Anchor Length 60		20 C-		a 1	
Top Packer Depth 3287		3301	Mud V	vn. <u>7.1</u> 45	
Bottom Packer Depth 3292	Drill Collars Run Wt. Pipe Run		Vis	15	
Total Depth 3352	· · · · · · · · · · · · · · · · · · ·	600 ppm S	WL	2#	
Blow Description IFP - Weak B.	Chiomes 55	VIT K	ystem LCM		
	ow	19 1012			
	$\omega \omega$	n na salahaw	a menoraldianaanaanaa ee ee		
	sw		 See allocation and a constant property 	, we have a first the second	
Rec_50_Feet of Mud		%gas	%oil	%water	%mud
Rec Feet of	(b) and a second method in the second method.	%gas	%0il	%water	%mud
Rec Feet of		%gas	%0il	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Total 50 BHT 102	Gravity APLR		F Chlor		ppm
(A) Initial Hydrostatic 1596	L Test 1150		T-On Location	0910	P Prin
(B) First Initial Flow 19	🔲 Jars	Second and a second sec	T-Started	1020	
(C) First Final Flow 32	□ Safety Joint		T-Open	1225	
(D) Initial Shut-In 831	L Circ Sub		T-Pulled	1425	
(E) Second Initial Flow 37	L Hourly Standby		T-Out	1546	
(F) Second Final Flow 43	Mileage 56RT		Comments	ng - jalak generaliya kulan yang yang yang yang yang yang yang ya	
(G) Final Shut-In 823	□ Sampler				
(H) Final Hydrostatic 1573	U Straddle	SPACIAL C Constitution description of	An one i without an	n for the Cartain and a state of the contract of the contract of the state of the	
	 International and a second seco	a george i k rowkist	Ruined Sh		
Initial Open 30	Shale Packer			cker	
Initial Shut-In 30	L Extra Packer			es	
Final Flow 30	L Extra Recorder		Sub Total 0		
Final Shut-In 30	U Day Standby		Total 1236		
	U Accessibility		MP/DST Disc		
	Sub Total		11	That	

Approved By ______ Our Representative KAY Schurger (Man K 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

4/10	RILOBITE ESTING INC P.O. Box 1733 • Hay			Test Ti NO. 4	cket 7157	
Company Gr Address PO	DechANT D DRE DIL CO BOX 2757 U IRC DOWNING	MDANY	-	099 KE	5-26-	-/2
Location: Sec. 5	Twp. 105	Rge. 17	co. Rook		State K	
Interval Tested 3	345-3379	Zone Tested	KC E-	F		******
Anchor Length	39	•	3334	Mud W	n. 9,2	
Top Packer Depth	3340	Drill Collars Run		Vis	50	
Bottom Packer Depth	3345	Wt. Pipe Run		WL	8.4	
Total Depth	3379	Chlorides 3	300 ppm S	to but the	2#	
Blow Description 7	FP - Weak.	To STRONGIN.	20 min			
Fi Rec / 2.0 Fee	SIP - NOBL FP - Weak TO SIP - NOBL SIP - NOBL	A TAIR BLOW		 - Construction and the second s		
~	HOI WATER				%water 20	
• • •	et of		%gas	%0il	%water	%mud
_	et of	999 A 4 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	%gas%gas	%oil %oil	%water	%mud
_	et of		%gas	%0il	%water	%mud
Rec Total 430	BHT 108	Gravity AF	PIRW .06 @	restances and the cost of the manufacture of the second seco	%water	%mud
(A) Initial Hydrostatic		Test 1150		T-On Location		2_ppm
(B) First Initial Flow		F** 6		T-Started	2300	
(C) First Final Flow	135	Safety Joint	nan an	T-Open	0/00	
(D) Initial Shut-In	934	Circ Sub	· · · · · · · · · · · · · · · · · · ·		0400	
(E) Second Initial Flow	100	Hourly Standby	· · · · · · · · · · · · · · · · · · ·		0600	
(F) Second Final Flow	0-11	Mileage S6R7				
(G) Final Shut-In	896	□ Sampler		állastra (and an anna an a		
(H) Final Hydrostatic	1602	Straddle	e antenne de angese a se e sus aus	наларын та алар айруудаг аралылдыг тооруу		
			collegator de constatateuro y		le Packer	
Initial Open 45		Shale Packer			ker	
Initial Shut-In 4	'5	Extra Packer			s	
Final Flow	45	Extra Recorder			and a first sector of the sector of the sector and the sector and the sector of the sector of the sector of the	
Final Shut-In	45	Day Standby			0	
	anna a sa anna anna anna anna anna anna	Accessibility		MP/DST Disc'	t 	1999 (1999) (199
Approved By		Sub Total _1236.80		//	Than	K

4/10	RILOBITE ESTING INC P.O. Box 1733 • Hay			NO.	ficket 47158	
Address PL Co. Rep / Geo. / Location: Sec	D Box 2757' MAR OOWNIN 5 TWP. 10 3398-3512 114 3393 3398 3398 3512	BAAY WichiTA, Ka Rge. 17 Zone Tested Drill Pipe Run Drill Collars Run Wt. Pipe Run	Elevation 2 Elevation 2 Rig MAU Co. Rook LKC H 3394 	099 - 4518 ceicKri 5 - L Muc Vis WL System LCM	State K d Wt. 9, 1 5) 8,8	GL
/ // Rec4D	······································	low surface	e To Yy "BL %gas)	⊃w ⊘‰il	%water	90 %mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of	·····	%gas	%oil	%water	%mud
 (A) Initial Hydrostatic (B) First Initial Flow (C) First Final Flow (D) Initial Shut-In (E) Second Initial Flow 	30 37 421 47 43 389 1626 30 30	Gravity Test 1150 Jars Safety Joint Circ Sub Heturly Standby Mileage 56 Sampler Sampler Straddle Extra Packer Extra Packer Day Standby Sub Teach 1000 0	RT 86.80	T-On Locati T-Started T-Open	1720 1905 2105 22.36 ded Tech Shale Packer Packer Packer 0 6.80 isc't	
Approved By		Sub Total 1236.80	Remaining		The The	ANK

Approved By______Our Representative KAYS chwA9ck 904 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, duectly 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.

								ices, Inc.	DATE PAGE NO.
	DEDIL CO	1	WELL NO. E-5	/		LEASE Dec	HANT	JOB TYPE LONGSTRING	DATE DATE
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMF		PRESSUR	E (PSI)	DESCRIPTION OF OPERAT	
<u>NU,</u>	1900		(BBL/464E)	$\left\{ \begin{array}{c} \\ \\ \end{array} \right\}$	c	TUBING	CASING		
	1100		-					DN LOCATION	
<u></u>			1					Cm7: 200 570 EA2	رق او ت
		1	-	+				180000, 18KSM, SI	SCAL, ILISCER
								RTD 3600, SerP. pr. 3599, S	T 30.91 2000-2579
								S'12 155 1/1, Port Coumo.	Yat 57 1263 -
								Turbouzers 1,35,79,11,13,52,	
								Pur Storing	
	2040							START GLOFIDATEDU	
	2200			ļļ				THEBOTTEN-DEOPBALL	
	2025	ļ						BREAM CIAC & ROTATE PIPE	
	2240		25					PLUE RH30, MH25	······································
	2245	5,0	12	ļļ			200	SOUCAR MUS FLUSH	
			20	<u> </u>			<u> </u>	20000 ML FLISH	
		<u> </u>	40,5		_)	160 SKS EA-2	
								DROPCO, WASHOUTPL	
	2300	7,2	0		~		310	STANT DISP	
		-	45.1		~		400	CMTONBOTTEM	
		$ \rangle$	750	 	_		700	· · · · · · · · · · · · · · · · · · ·	
			80.0	-			850		
	2315	47	8.5.2		•574		1503	LAMO ALUS	
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	N .(-								
	2400	2 						JAB COMPLETE	
								in the second second	
								THANNYOU! Dave Josh, Dava	
								I AVE JAH, JD44	
							-		
			+		-+				

STOMER GORE OZL CS. WELL NO. E-4			SWIFT Services, Inc. DATE 6-26-12 LEASE JOB TYPE DECLIANT SQUEESE PERFORATIONS 22682					
HART	TIME	RATE (BPM)				PRESSUR	E (PSI)	DESCRIPTION OF OPERATION AND MATERIALS
<u>n0.</u>	0730		CB8LP(GAL)		<u> c</u>	TUBING	CASING	ON LOCATEDN
			1	<u> </u>	<u>†</u>			UN ADIA (18)
			1		†	1		23/8×51/2 RBP-3399
					 	1	1	PORFS-3318-24 3339-43 FL-1950
						1		PKR-3186 SQUEEZE 3374 SPOTSAUS
								<u></u>
	0'745		31/2	~				SPOT ISK SAID : 3374' LET FALL
	0930		27		1		500	PRE=3186 - PSTANNU - HELD - SHOTIN
	0945	2'14	18	V		200		INT PATE
	0955		311/2	\checkmark		0		MOC 150 SHS STANDARD CEMENT
	1012							LABH OUT PUMP . LINES
	1015	VAC	0	\checkmark		0		DESALACE CEMENT
	1018		5	~		0		" SHOT DOWN - WASH TRUCK
	1030	VAC	8	\checkmark		0		<u>іс</u> н
	1050	<u> 1/2</u>	9	V		100		ч
	10.52	1/2	10	V		250		
	1055	}	13	~		550		" " (TUBENG CLEAR = 12.3 880
	1102	<u> </u>	14	~		650		<u>ч</u> и
	1125			1		50/275		STAGE - BLEED OFF
	1212			/		200/800		HELS
	1220					800		RELEASE - HEIS
	1230							RULL PACKE OF WELL / RUN POET GUE TOOL
					_			CONTRIUMTED
					-+			
		·						
					\rightarrow			

A.1074.1177	JOBLOG		6			SWIF	l Serv	DATE 6-26-12 PAGE NO	
CUSTOMER GORE	<u>07 C</u>),	WELL NO. E-4			LEASE	JECHAN.	T CEMET POET GUVE	TICKET NO.
CHART NO.	TIME RATE (BPM)				MPS	PRESSURE (PSI)		DESCRIPTION OF OPERATI	
	0730		C(BBB) (GAL)		c	TUBING	CASING		
	10130			┼──	+			ON LOCATION (SQUEEZE)	PRFS (ST)
Minded The Distances	1			+					
	+				+			24	
	1			+	+			23/8×51/2	
9-10-1					+			PORT COLLE - 1359'	
<u> </u>				<u> </u>					****
	<u> </u>	1					+		
	1425			<u> </u>					
	1925			<u> </u>			1000	PSE TEST CASONG - HELD	
	1117-	3							
	1430		3			250		OPEN POET COLLER - ZNJ BA	<u>1</u>
	1435	3'h	72	<u> </u>	$\left - \right $	~ ~	+	10A . P (17)-	Kone III
******	1-1.35	7/2	12		$\left - \right $	250	+	Max Consur 130 sks sn	10 = 11.2 PPG 30 e13.0
	1455	3'2	4		┼╌┤	320			
	1133	1			┝──┤	350		DISPLACE CEMENT	
	1500				$\left\{ - \right\}$	ipes		C. D. C. D. Z	
	1300				┝╍╍┤	000		CLOSE PORT COUSE - PST TE	st Heus
		<u> </u>	1				1	CREMENTOS IS SUS CONKIT	
			-					CREWATED DE SKS CONKIT	TOPET
	1510	31/2	20				200	RUN SOTS - GREWHATE GE	. ` }
							000	RVA SOIS CROUATE (19	AN
							<u> </u>	WASH TRUCK	
								WASH TRUCK	· · ·
	1600							JOB COMPLETE	
								STOD COMPONE	
								71411 10)
						·····		WAYDE, NZCK, N	ANY First
								US (NC / VOLK, N	ING, FLWT
								9	
								n an	

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		04	Welt	Serviceo,	rrg

TICKET	NUMBER
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LOCATION Onthey

34495

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FOREMAN NUZZ

PO Box 884, 0	Cha	nute,	KS	66720
620-431-9210	or	800-4	467-	8676

FIELD TICKET & TREATMENT REPORT

620-431-9210 OF 800-467-8676				CEMEN	CEMENI					
DATE	CUSTOMER #	WE	LL NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY		
5.23-12	3373	Deck	LANT E	- + 4	5	10	67	Rasts		
CUSTOMER)			PIALAUNI	2					
Gore	<u>o</u> .\			N-Rd	TRUCK #	DRIVER	TRUCK #	DRIVER		
MAILING ADDRI	ESS			AA	463	Comb				
				26200	439	Bobbys				
CITY		STATE	ZIP CODE	20 200-1126						
				200.1126						
JOB TYPE \$	93424V	HOLE SIZE	12:14		2651	CASING SIZE & W	/EIGHT_ そう/	8		
CASING DEPTH	1265'	DRILL PIPE_					OTHER			
		SLURRY VOL	1.36	WATER gal/sl	WATER gal/sk_6.5CEMENT LEFT in CASING_20			0'		
DISPLACEMEN	T. 15.7	DISPLACEME		MIX PSI						
REMARKS: 5	afty me	eading .	on Mau	enter 10	8 R.	sup and e	ine clati	e		
mix 1	755KS (=1255 V	\$ 3000	~ 2°00	rel, D^{ϵ}	solace 15	1284L	wind		
shut	IN CEU	mont d	ial c	i reulade	· Apprex	5 BALS	de pit	F		
	ion ce					hat tou				

Thanks Fuzzlackey

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	108500	
0,406	40	MILEAGE	5 90	200 20
5407A	8.23 don	Tow Millicage Delivery	167	549 60.
11045	175545	CLASS 'A' coment	17 55	3088 75
1102	494#	Calciumenbuide	189	439 56
11188	329#	Bertonide	,25	8225
		الموال ي	alal	5445 26
	:	1 253 10		544 53
		وبل رم	1260	4900 73
				fra. e
			80	
				an B
			(20)	
			beers	
			SALES TAX	20472
Ravin 3737		250080	ESTIMATED TOTAL	5105.45
AUTHORIZTION	17e	TITLE Toolpusher	DATE	

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.