



KANSAS CORPORATION COMMISSION 1074519
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 # _____

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: _____



1074519

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	Posegate C 4
Doc ID	1074519

Tops

Name	Top	Datum
Anhydrite	1363	+706
B/Anhydrite	1404	+666
Topeka	2994	-924
Heebner	3213	-1143
Toronto	3231	-1161
Lansing	3256	-1186
B/KC	3483	-1413
Conglomerate	3500	-1430
Arbuckle	3578	-1508



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
1-800/467-8676 • FAX 620/431-0012

INVOICE

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

Invoice # 244220

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

POSEGATE C#4
28213
6-10S-17W
09-13-2011
KS

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

Handwritten: D.M.G. Exp. #4

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 _____

BARTLESVILLE, OK 918/338-0808
 EL DORADO, KS 316/322-7022
 EUREKA, KS 620/583-7664
 GILLETTE, WY 307/686-4914
 OAKLEY, KS 785/672-2227
 OTTAWA, KS 785/242-4044
 THAYER, KS 620/839-5269
 WORLAND, WY 307/347-4577



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

FIELD TICKET & TREATMENT REPORT

CEMENT

DATE 9-13-11 3373 CUSTOMER # ROSEGATE C-44

WELL NAME & NUMBER SECTION 6 TOWNSHIP 10S RANGE 17W COUNTY ROOKS

CUSTOMER GOLF OIL MAILING ADDRESS

CITY STATE ZIP CODE
 JOB TYPE SURFACE HOLE SIZE 12 1/4" HOLE DEPTH 264' CASING SIZE & WEIGHT 8 5/8" 24#
 DRILL PIPE TUBING OTHER CEMENT LEFT IN CASING 15' RATE

SLURRY WEIGHT 14.7 SLURRY VOL 1.36 WATER gal/sk 6.5 MIX PSI
 DISPLACEMENT PSI
 REMARKS: Safety meeting on water level #108. Risk of fracture with 175 SKS Class-A' 390cc @ 15.14 BBL and 5.43 gal. Cement did circulate approx 887 to pit

REMARKS: Safety meeting on water level #108. Risk of fracture with 175 SKS Class-A' 390cc @ 15.14 BBL and 5.43 gal. Cement did circulate approx 887 to pit

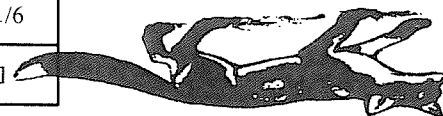
Thanks for your crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405	1	PUMP CHARGE	1025.00	1025.00
546	40	MILEAGE	5.00	200.00
5407A	8.23 Ton	Ten Weight Delivery	1.58	520.00
1104S	175	CLASS 'A' Cement	16.00	2940.00
118B	329 #	Bentonite	24	7896
1102	494 #	Calcium Chloride	84	41496
		Subtotal		5178.92
		Loss 10% Disc		517.89
				4661.03
				194.70
				4855.73

AUTHORIZATION _____ TITLE Inspector DATE 9-13-2011
 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.

Invoice

INVOICE #	20285
DATE	9/19/2011



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

SWIFT
Services, Inc.

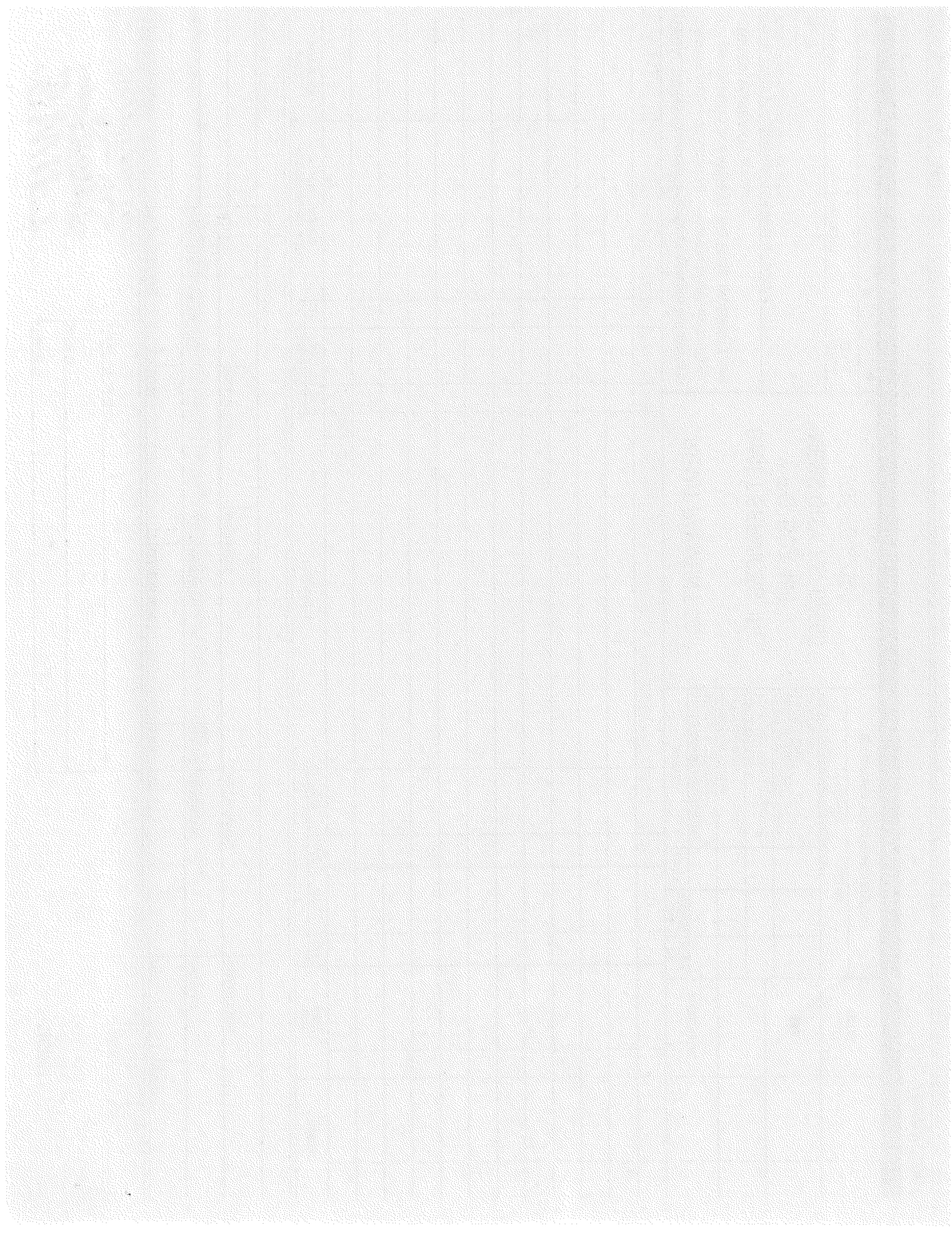
- Acidizing
- Cement
- Tool Rental

BILL TO	Gore Oil Company 202 Karner PO Box 878 McCook, NE 69001-0878
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TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#4	Post Gate C	Rooks	Maverick Drilling	Oil	Development	LongString	Dave
PRICE REF.	DESCRIPTION							AMOUNT
	QTY	UM	UNIT PRICE					
575D	Mileage - 1 Way							240.00
578D-L	Pump Charge - Long String							1,500.00
221	Liquid KCL (Clayfix)							50.00T
281	Mud Flush							50.00T
290	D-Air							625.00T
402-5	5 1/2" Centralizer							70.00T
403-5	5 1/2" Cement Basket							560.00T
404-5	5 1/2" Port Collar							500.00T
406-5	5 1/2" Latch Down Plug & Baffle							2,400.00T
407-5	5 1/2" Insert Float Shoe With Auto Fill							250.00T
413-5	5 1/2" Roto Wall Scratcher							350.00T
419-5	5 1/2" Rotating Head Rental							1,200.00T
325	Standard Cement							200.00T
276	Flocele							100.00T
283	Salt							200.00T
284	Calscal							315.00T
285	CFR-1							400.00T
581D	Service Charge Cement							400.00T
583D	Drayage							417.00
Subtotal	Sales Tax Rooks County							12,477.00
								624.96
Total								\$13,101.96

comp #4

01/24
WJ





PO Box 466,
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No.

20295

CUSTOMER

Seawater

WELL

Seawater

DATE

05/21/11

PAGE

OF

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT	
		LOC	ACCT	DF			QTY	UM	QTY	UM			
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SERVICE CHARGE

MILEAGE CHARGE

TOTAL WEIGHT

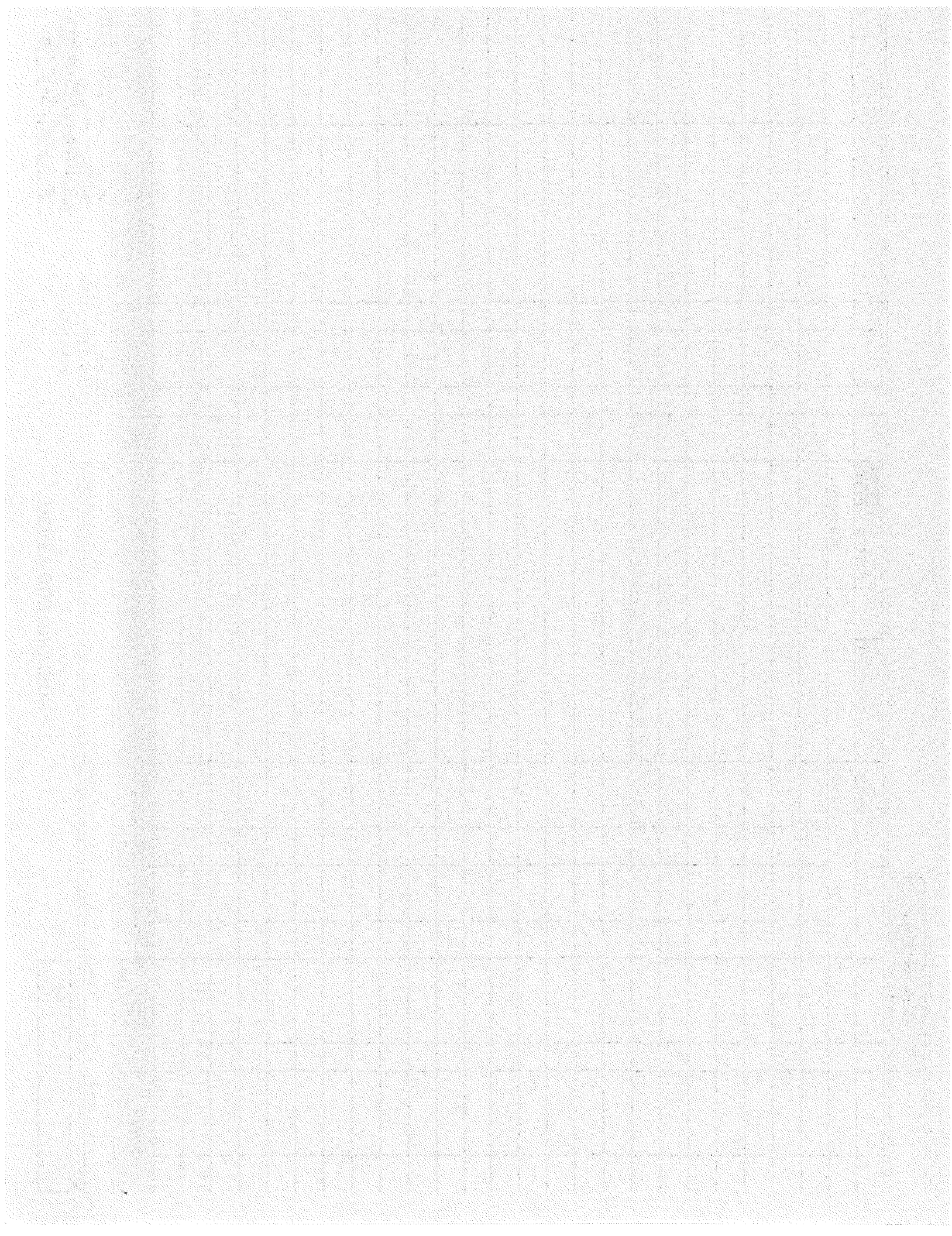
LOADED MILES

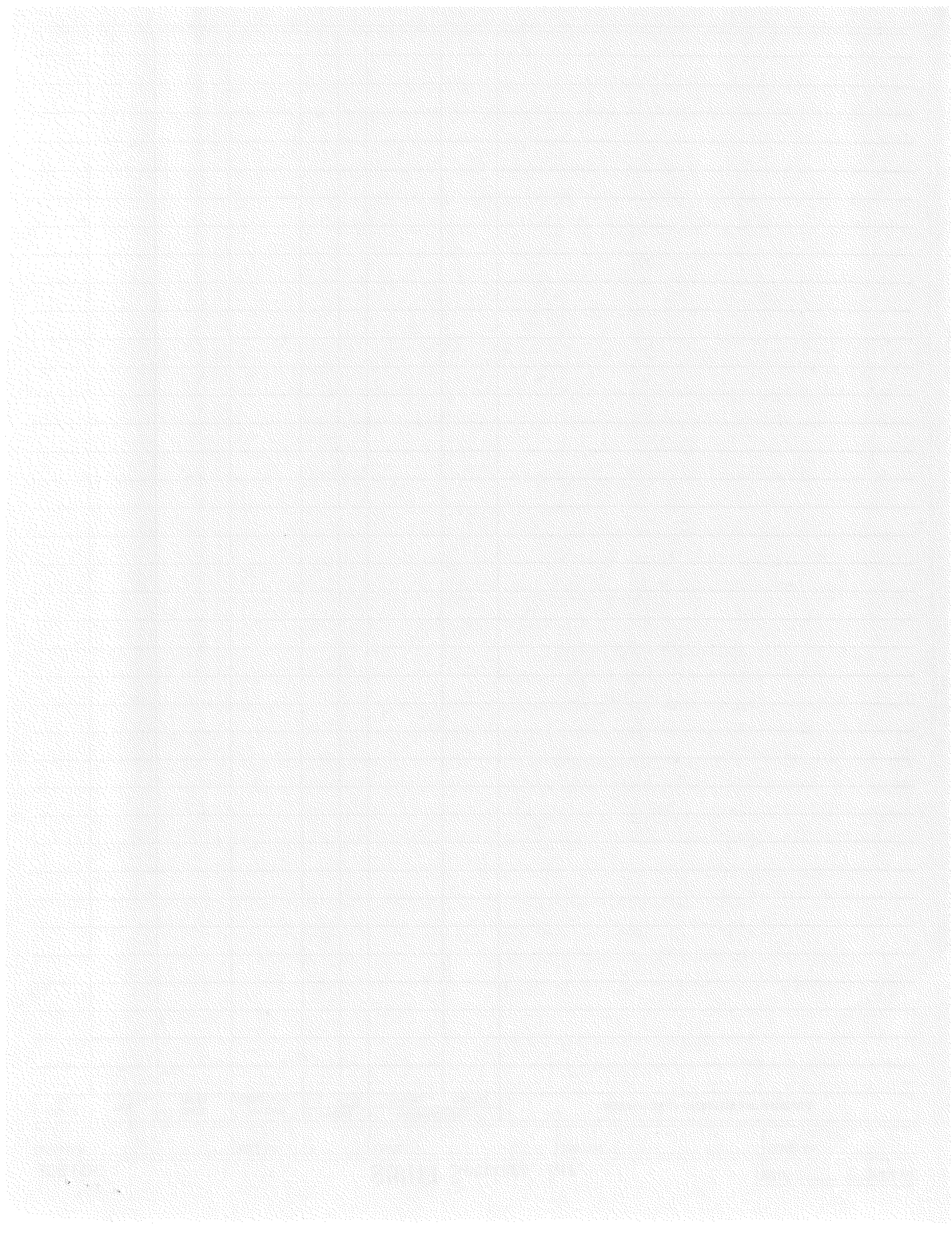
CUBIC FEET

TON MILES

CONTINUATION TOTAL

40200





W

TERMS		Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30		#	Post Gate C	Rooks	Murfin Drilling	Oil	Development	Cement Port Collar	Daye
575D	576D-D	288	290	330	278	276	581D	583D	Subtotal
Mileage - 1 Way	Pump Charge - Port Collar	Sand (20/40 Brady)	D-Air	Swift Multi-Density Standard (MIDCON II)	Calcium Chloride	Floccle	Service Charge Cement	Drayage	Sales Tax Rooks County
40 Miles	1 Job	1 Sack(s)	2 Gallon(s)	165 Sacks	2 Sack(s)	40 Lb(s)	165 Sacks	332.68 Ton Miles	
6.00	1,250.00	22.00	35.00	16.50	40.00	2.00	2.00	1.00	6.30%
240.00	1,250.00	22.00T	70.00T	2,722.50T	80.00T	80.00T	330.00	332.68	5,127.18
AMOUNT		UNIT PRICE		QTY		DESCRIPTION		PRICE REF.	

We Appreciate Your Business!

Total

\$5,314.57

Arts
Comp

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

- Acidizing
- Cement
- Tool Rental

DATE	10/25/2011
INVOICE #	21111

Invoice



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

SWIFT
Services, Inc.



CHARGE TO: 6010
 ADDRESS: 6010
 CITY, STATE, ZIP CODE: _____

TICKET NO 21111

PAGE 1 OF 1

SERVICE LOCATIONS

1.	WELL/PROJECT NO	LEASE	COUNTY/PARISH	STATE	CITY	DATE	OWNER
2.	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.	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY			UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY	UM	QTY		
575											
570					Progress	100				100.00	100.00
288					540	1				21.00	21.00
250					100	2				35.00	70.00
330					100	1				21.50	21.50
25					Chassis	8				90.00	720.00
25					Tools	90				90.00	8100.00
25					Staircase	10				30.00	300.00
25					Drill	100				3.00	300.00

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

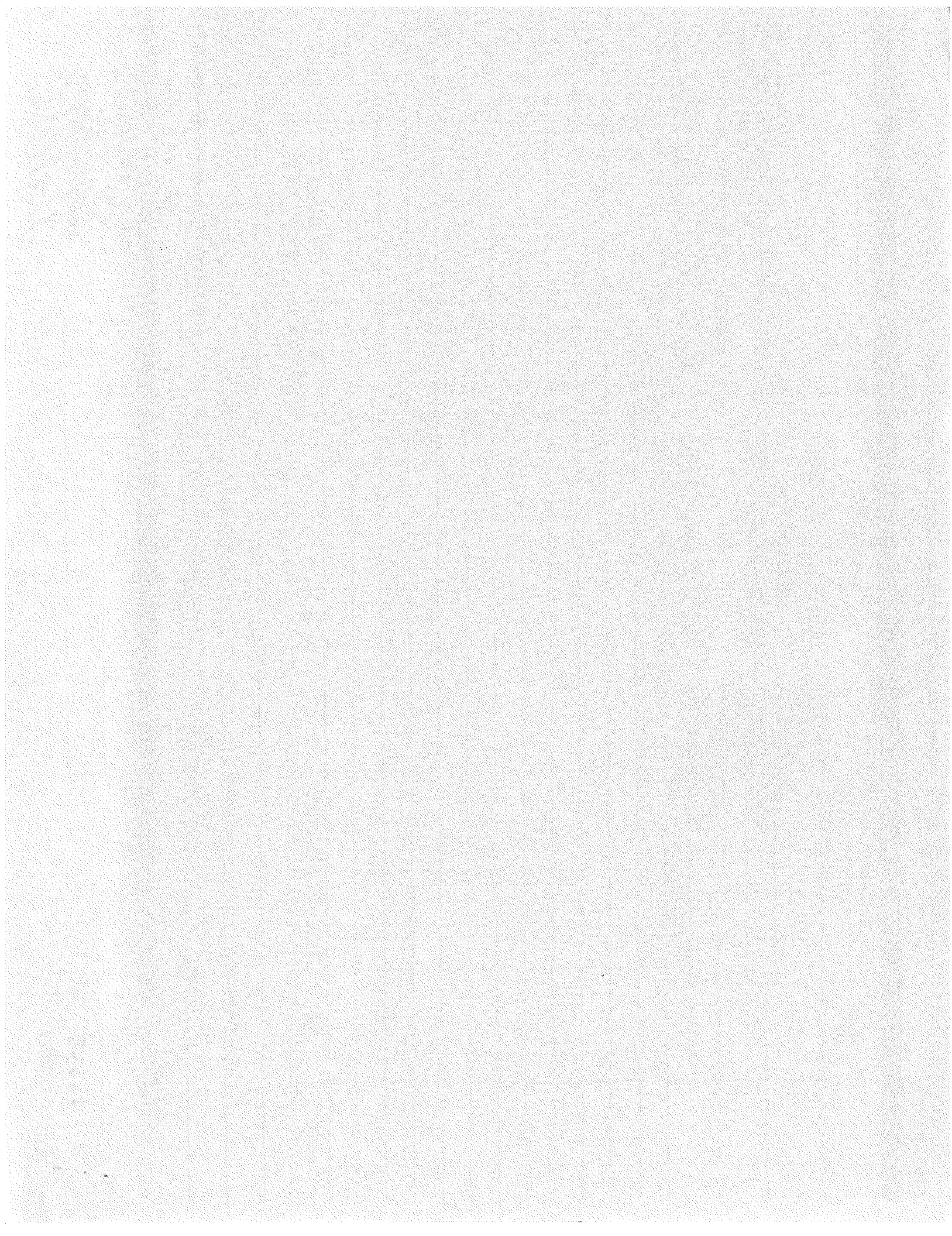
DATE SIGNED 10-25-11 TIME SIGNED 1:00 A.M. P.M.

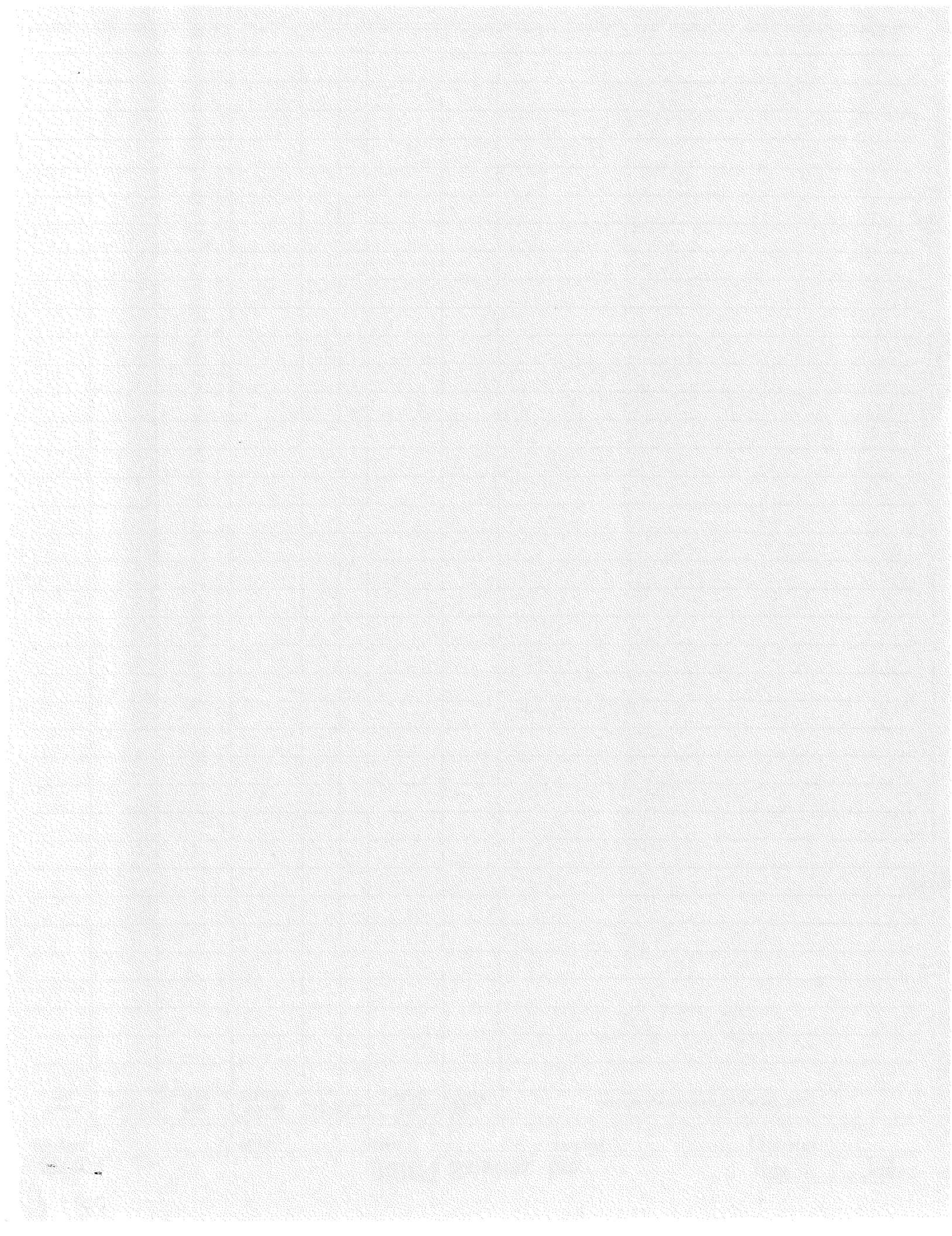
REMIT PAYMENT TO:
SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UN-DECIDED	DIS-AGREE
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	

CUSTOMER DID NOT WISH TO RESPOND







DRILL STEM TEST REPORT

Prepared For: Gore Oil Co.
202 St. Francis,
Wichita, KS 67202 + 4518

ATTN: Don V. Rider

Posegate C-4

6-10s-17w Rooks,KS

Start Date: 2011.09.17 @ 07:40:00
End Date: 2011.09.17 @ 13:33:00
Job Ticket #: 44544
DST #: 1

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

ORIGINAL

DRILL STEM TEST REPORT



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

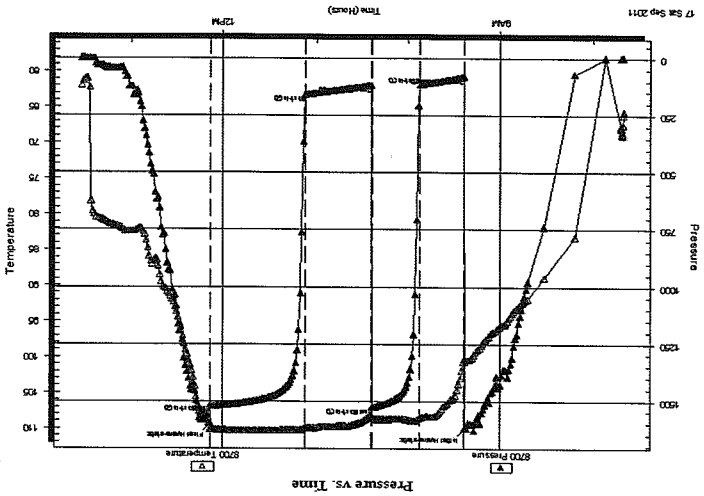
6-10s-17w Rooks, KS
 Posegate C-4
 Job Ticket: 44544
 DST#: 1
 Test Start: 2011.09.17 @ 07:40:00

GENERAL INFORMATION:

Formation: Lansing
 Deviated: No Whipstock:
 Time Tool Opened: 09:24:00
 Time Test Ended: 13:33:00
 Interval: 3210.00 ft (KB) To 3354.00 ft (KB) (TVD)
 Total Depth: 3354.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inchesHole Condition: Good
 Reference Elevations: 2080.00 ft (KB) 2070.00 ft (CF) 10.00 ft
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Cody Bloedorn
 Unit No: 42

Serial #: 8700
 Outside
 Press@RunDepth: 157.72 psig @ 3342.00 ft (KB)
 Start Date: 2011.09.17 End Date: 2011.09.17
 Start Time: 07:40:05 End Time: 13:32:59
 Capacity: 8000.00 psig
 Last Callb.: 2011.09.17
 Time On Btm: 2011.09.17 @ 09:23:30
 Time Off Btm: 2011.09.17 @ 12:08:30

TEST COMMENT: 30 - IF- 8" blow
 30 - ISF- No blow back
 45 - FF- 7" blow
 60 - FSF- No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1618.06	100.66	Initial Hydro-static
1	78.88	100.27	Open To Flow (1)
29	114.19	108.55	Shut-In(1)
61	1527.61	108.73	End Shut-In(1)
61	117.07	108.14	Open To Flow (2)
104	157.72	109.94	Shut-In(2)
165	1514.43	110.18	End Shut-In(2)
165	1598.57	110.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	VMW 5%W, 95%M	0.87
62.00	VMW Oil scum, 30%W, 70%M	0.87
51.00	Mud, Oil scum, 100%M	0.72

Gas Rates

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

TOOL DIAGRAM

DRILL STEM TEST REPORT



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

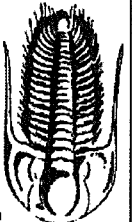
6-10s-17w Rooks, KS
 Posegate C-4
 Job Ticket: 44544
 DST#: 1
 Test Start: 2011.09.17 @ 07:40:00

Tool Information

Drill Pipe: Length: 3214.00 ft Diameter: 3.80 inches Volume: 45.08 bbl Tool Weight: 2000.00 lb
 Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 bbl Weight set on Packer: 25000.00 lb
 Drill Collar: Length: 0.00 ft Diameter: 2.25 inches Volume: 0.00 bbl Weight to Pull Loose: 66000.00 lb
 Drill Pipe Above KB: 27.00 ft Total Volume: 45.08 bbl Tool Chased 0.00 ft
 Depth to Top Packer: 3210.00 ft String Weight: Initial 60000.00 lb Final 62000.00 lb
 Depth to Bottom Packer: ft
 Interval between Packers: 144.00 ft
 Tool Length: 167.00 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			3188.00	
Shut In Tool	5.00			3193.00	
Hydraulic tool	5.00			3198.00	
Safety Joint	2.00			3200.00	
Packer	5.00			3205.00	Bottom Of Top Packer
Packer	5.00			3210.00	
Stub	1.00			3211.00	
Perforations	5.00			3216.00	
Change Over Sub	1.00			3217.00	
Drill Pipe	124.00			3341.00	
Change Over Sub	1.00			3342.00	
Recorder	0.00	6625	Inside	3342.00	
Recorder	0.00	8700	Outside	3342.00	
Perforations	9.00			3351.00	
Bullnose	3.00			3354.00	
Total Tool Length:	167.00				Bottom Packers & Anchor



TRIBOLITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Gore Oil Co.
202 St. Francis,
Mchita, KS 67202 + 4518
ATTN: Don V. Rider
Test Start: 2011.09.17 @ 07:40:00

6-10s-17w Rooks,KS
Posegate C-4
Job Ticket: 44544
DST#: 1

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 50.00 sec/qt
Water Loss: 8.77 in³
Resistivity: ohm.m
Salinity: 1000.00 ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Length ft	Description	Volume bbl
62.00	WM, 5%W, 95%M	0.870
62.00	WM, Oil scum, 30%W, 70%M	0.870
51.00	Mud, Oil scum, 100%M	0.715

Total Length: 175.00 ft
Total Volume: 2.455 bbl
Num Fluid Samples: 0
Num Gas Bombs: 0
Serial #:
Laboratory Name:
Laboratory Location:
Recovery Comments:

Serial #: 8700

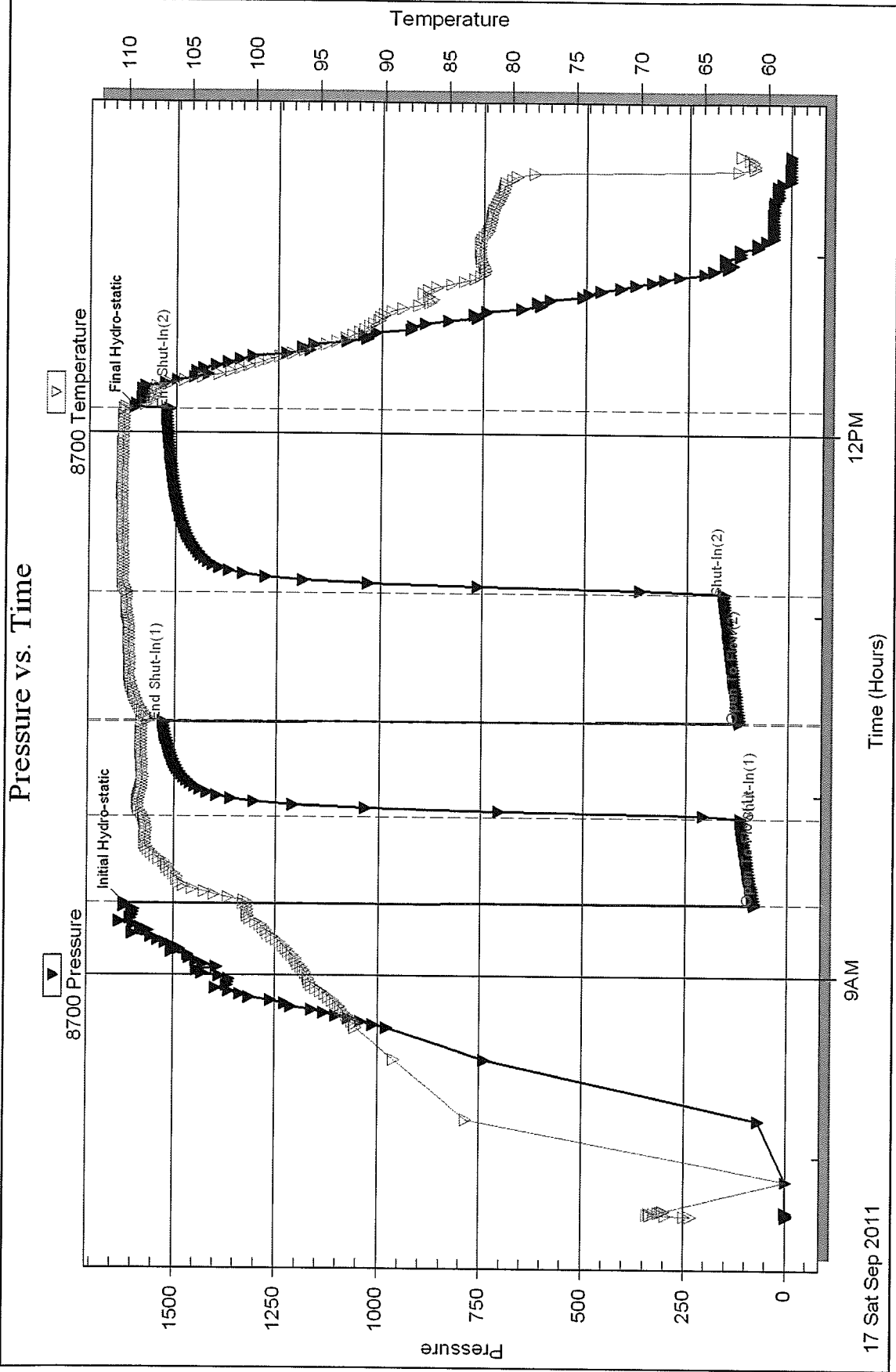
Outside

Gore Oil Co.

Posegate C-4

DST Test Number: 1

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 44544

Printed: 2011.09.21 @ 08:41:58



DRILL STEM TEST REPORT

Prepared For: Gore Oil Co.

202 St. Francis,
Wichita, KS 67202 + 4518

ATTN: Don V. Rider

Posegate C-4

6-10s-17w Rooks,KS

Start Date: 2011.09.18 @ 05:17:35

End Date: 2011.09.18 @ 11:13:29

Job Ticket #: 44545 DST #. 2

Triobite Testing, Inc

PO Box 362 Hays, KS 67601

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

DRILL STEM TEST REPORT



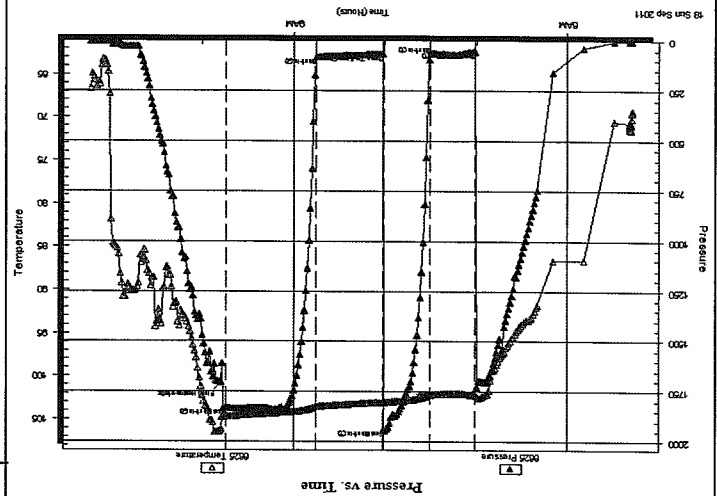
Gore Oil Co.
202 St. Francis,
Wichita, KS 67202 + 4518
ATTN: Don V. Rider

6-10s-17w Rooks, KS
Posegate C-4
Job Ticket: 44545
DST#: 2
Test Start: 2011.09.18 @ 05:17:35

GENERAL INFORMATION:

Formation: Lower KC
Deviated: No Whipstock
Time Tool Opened: 07:01:00
Time Test Ended: 11:13:29
Interval: 3400.00 ft (KB) To 3490.00 ft (KB) (TVD)
Total Depth: 3490.00 ft (KB) (TVD)
Hole Diameter: 7.88 inchesHole Condition: Good
Reference Elevations: 2080.00 ft (KB)
2070.00 ft (CF)
10.00 ft

Serial #: 6625
Inside
Press@RunDepth: 80.64 psig @ 3470.00 ft (KB)
Start Date: 2011.09.18
End Date: 2011.09.18
Start Time: 05:17:35
End Time: 11:13:29
Capacity: 8000.00 psig
Last Calib.: 2011.09.18
Time On Btm: 2011.09.18 @ 06:56:30
Time Off Btm: 2011.09.18 @ 09:47:29
TEST COMMENT:
30 - 1F- 1/2" blow
30 - 1S- No blow back
45 - 1F- 1/4" blow
60 - 1S- no bl



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1699.46	102.37	Initial Hydro-static
5	54.35	102.22	Open To Flow (1)
34	65.41	102.15	Shut-In(1)
65	1938.47	103.05	End Shut-In(1)
65	67.43	103.06	Open To Flow (2)
109	80.64	103.52	Shut-In(2)
168	1831.04	104.69	End Shut-In(2)
171	1704.60	106.15	Final Hydro-static

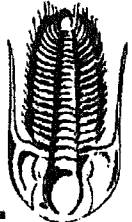
Recovery

Length (ft)	Description	Volume (bbl)
65.00	SOCMW 1%O15%NB4%W	0.91

* Recovery from multiple tests

Gas Rates

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

DRILL STEM TEST REPORT		TOOL DIAGRAM																																																			
<p>6-10s-17w Rooks,KS Posagate C-4 Job Ticket: 44545 DST#: 2 ATTN: Don V. Rider Test Start: 2011.09.18 @ 05:17:35</p>		<p>Gore Oil Co. 202 St. Francis, Wichita,KS 67202 + 4518</p>																																																			
<p>TRIBOLITE TESTING, INC</p> 																																																					
<p>Tool Information</p> <table border="0"> <tr> <td>Drill Pipe:</td> <td>Length: 3399.00 ft</td> <td>Diameter: 3.80 inches</td> <td>Volume: 47.68 bbl</td> <td>Tool Weight: 2000.00 lb</td> </tr> <tr> <td>Heavy Wt. Pipe:</td> <td>Length: 0.00 ft</td> <td>Diameter: 0.00 inches</td> <td>Volume: 0.00 bbl</td> <td>Weight set on Packer: 25000.00 lb</td> </tr> <tr> <td>Drill Collar:</td> <td>Length: 0.00 ft</td> <td>Diameter: 2.25 inches</td> <td>Volume: 0.00 bbl</td> <td>Weight to Pull Loose: 75000.00 lb</td> </tr> <tr> <td>Drill Pipe Above KB:</td> <td>22.00 ft</td> <td colspan="2">Total Volume: 47.68 bbl</td> <td>Tool Chased: 0.00 ft</td> </tr> <tr> <td>Depth to Top Packer:</td> <td>3400.00 ft</td> <td colspan="2"></td> <td>String Weight: Initial 62000.00 lb</td> </tr> <tr> <td>Depth to Bottom Packer:</td> <td>ft</td> <td colspan="2"></td> <td>Final 63000.00 lb</td> </tr> <tr> <td>Interval between Packers:</td> <td>90.00 ft</td> <td colspan="2"></td> <td></td> </tr> <tr> <td>Tool Length:</td> <td>113.00 ft</td> <td colspan="2"></td> <td></td> </tr> <tr> <td>Number of Packers:</td> <td>2</td> <td>Diameter:</td> <td>6.75 inches</td> <td></td> </tr> <tr> <td colspan="5">Tool Comments:</td> </tr> </table>				Drill Pipe:	Length: 3399.00 ft	Diameter: 3.80 inches	Volume: 47.68 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: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 75000.00 lb	Drill Pipe Above KB:	22.00 ft	Total Volume: 47.68 bbl		Tool Chased: 0.00 ft	Depth to Top Packer:	3400.00 ft			String Weight: Initial 62000.00 lb	Depth to Bottom Packer:	ft			Final 63000.00 lb	Interval between Packers:	90.00 ft				Tool Length:	113.00 ft				Number of Packers:	2	Diameter:	6.75 inches		Tool Comments:				
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Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths																																																
Change Over Sub	1.00			3378.00																																																	
Shut In Tool	5.00			3383.00																																																	
Hydraulic tool	5.00			3388.00																																																	
Safety Joint	2.00			3390.00																																																	
Packer	5.00			3395.00	Bottom Of Top Packer																																																
Packer	5.00			3400.00																																																	
Stub	1.00			3401.00																																																	
Perforations	5.00			3406.00																																																	
Change Over Sub	1.00			3407.00																																																	
Drill Pipe	62.00			3469.00																																																	
Change Over Sub	1.00			3470.00																																																	
Recorder	0.00	6625	Inside	3470.00																																																	
Recorder	0.00	8700	Outside	3470.00																																																	
Perforations	17.00			3487.00																																																	
Bullnose	3.00			3490.00																																																	
<p>Total Tool Length: 113.00</p>					Bottom Packers & Anchor																																																

Recovery Information

Length ft	Description	Volume bbl
65.00	SOCMM 1% O15% M84% W	0.912
Total Length: 65.00 ft		Total Volume: 0.912 bbl

Num Fluid Samples: 0
 Num Gas Bombs: 0
 Laboratory Name: [Blank]
 Laboratory Location: [Blank]
 Recovery Comments: RW.15@71F
 Serial #: [Blank]

Recovery Table

Mud and Cushion Information

Mud Type: Gel Chem
 Mud Weight: 9.00 lb/gal
 Viscosity: 49.00 sec/qt
 Water Loss: 7.97 in³
 Resistivity: ohm.m
 Salinity: 3000.00 ppm
 Filter Cake: inches
 Cushion Type: [Blank]
 Cushion Length: ft
 Oil API: deg API
 Water Salinity: 50000 ppm
 Cushion Volume: bbl
 Gas Cushion Type: [Blank]
 Gas Cushion Pressure: psig



DRILL STEM TEST REPORT

FLUID SUMMARY

Gore Oil Co.
 202 St. Francis,
 Wichita, KS 67202 + 4518
 ATTN: Don V. Rider
 Test Start: 2011.09.18 @ 05:17:35
 Job Ticket: 44545
 DST#: 2
 Posegate C-4
 6-10s-17w Rooks, KS

Serial #: 6625

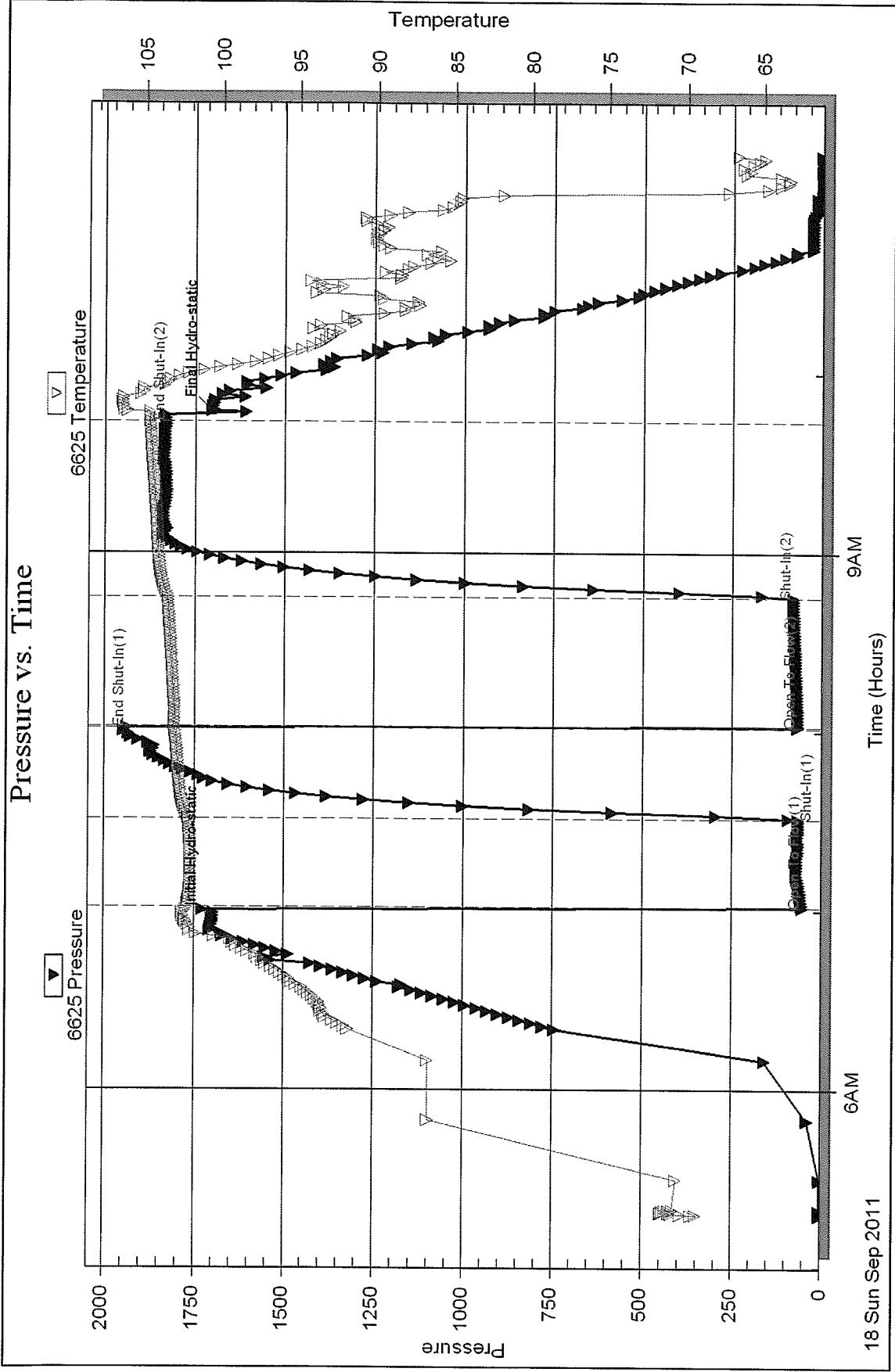
Inside

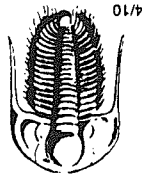
Gore Oil Co.

Posegate C-4

DST Test Number: 2

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

SEP 19 2011

Test Ticket

NO. 44544

Well Name & No. Rosegate C-4
 Company Gore Oil Co
 Address 202 St. Francis, Wichita KS, 67202 & 4518
 Co. Rep / Geo. Don V. Rider
 Location: Sec. 6 Twp. 10S Rge. 12W Co. Rooks State KS

Interval Tested 3210-3354
 Zone Tested Lansing
 Drill Pipe Run 3214
 Mud Wt. 8.7
 Top Packer Depth 3205
 Drill Collars Run —
 Vis 50
 Bottom Packer Depth 3210
 Wt. Pipe Run —
 WL 8.8
 Total Depth 3354
 Chlorides ppm System 1000
 LCM

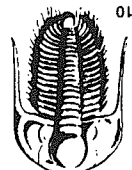
Blow Description IF - 8" blow
ISI - No blow back
FF - 7" blow
FSI - No blow back
 Rec 62 Feet of M
 Rec 62 Feet of M oil scum
 Rec 51 Feet of M, oil scum
 Rec %gas %oil %water %mud
 Rec %gas %oil %water %mud
 Rec %gas %oil %water %mud
 Rec %gas %oil %water %mud

Rec Total 175'
 BHT 1618
 Gravity 1.125
 API RM 11.25
 @ 11.25
 F Chlorides ppm
 T-On Location 6:34 AM
 T-Started 7:40 am
 T-Open 9:24 am
 T-Pulled 12:09 pm
 T-Out 1:34 pm
 Comments 92.40

Rec (A) Initial Hydrostatic 1618
 Rec (B) First Initial Flow 78
 Rec (C) First Final Flow 114
 Rec (D) Initial Shut-In 1527
 Rec (E) Second Initial Flow 117
 Rec (F) Second Final Flow 157
 Rec (G) Final Shut-In 1514
 Rec (H) Final Hydrostatic 1598
 Initial Open 30
 Initial Shut-In 30
 Final Flow 45
 Final Shut-In 60
 Sub Total 1292.40
 Total 1292.40
 MP/DST Disc't

Approved By Cody Bladen
 Our Representative

TRILOBITE TESTING INC. shall not be liable for damaged or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRIOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 19 2011

Test Ticket
NO. 44545

Well Name & No.	Posegate C-4		
Company	Gore Oil Co.		
Address	202 St Francis, Wichita KS, 67202 & 4518		
Co. Rep / Geo.	Don V. Rider		
Location: Sec.	Twp.	Rge.	Co.
6	105	17W	Rocks
State	KS		

Interval Tested	Anchor Length	Top Packer Depth	Bottom Packer Depth	Total Depth	Blow Description
3400-3490	90	3395	3400	3490	FF - 1/2" blow
					TSI - No blow back
					FF - 1/4" blow
					FSI -

Rec	Feet of	%gas	%oil	%water	%mud
65	500 MW	1	84	15	
Rec Total	BHT 104	Gravity	API RW 15 @ 71	F Chlorides 5000	ppm

Rec Total	(A) Initial Hydrostatic	(B) First Initial Flow	(C) First Final Flow	(D) Initial Shut-In	(E) Second Initial Flow	(F) Second Final Flow	(G) Final Shut-In	(H) Final Hydrostatic
1699	54	65	1938	67	80	1831	1697	

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

Approved By _____
 Our Representative _____
 Sub Total 1292.40

- Ruined Shale Packer
- Ruined Packer
- Extra Copies
- Extra Recorder
- Day Standby
- Accessibility

T-On Location H: 5:20 AM
 T-Started 5:17 AM
 T-Open 7:00 AM
 T-Pulled 9:45 AM
 T-Out 11:13

Comments 33X2 92.40
 MP/DST Disc't 1292.40

Triobite 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.

