

Kansas Corporation Commission Oil & Gas Conservation Division

1137810

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or 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 III Approved by: Date:					

Side Two



Operator Name:			Lease Name):		_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether s it, along with final chart well site report.	shut-in pressure	reached static level	hydrostatic press	sures, bottom h	ole temperature, fluid
Orill Stem Tests Taken (Attach Additional S		Yes No		Log Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolo	ogical Survey	Yes No	N	lame		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			RECORD	New Used intermediate, 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
		ADDITIONA	L CEMENTING / S	SQUEEZE RECORD			
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	# Sacks Used		Type and Percent Additives			
Shots Per Foot	PERFORATIO Specify F	ON RECORD - Bridge Pluootage of Each Interval Pe	gs Set/Type rforated		cture, Shot, Cemen		Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water B	bls.	Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole		ually Comp. Co	mmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:

Form	ACO1 - Well Completion
Operator	Gore Oil Company
Well Name	Ganoung B 2
Doc ID	1137810

All Electric Logs Run

Borehole Compensated Sonic Log
Micro Log
Dual Receiver Cement Bond Log
Dual Compensated Density Log
Dual Induction Log



TICKET NUMBER_ LOCATION Oakley, Ke FOREMAN Kelly Gabe

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-8676	3		CEMEN	I T			u $ u$
DATE	CUSTOMER#	WEL	L NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
	3373	Gano	unaB	サス	32	0,5	1700	Roaks
USTOMER	ore oil		0	Plainvi		3.4		1700
AILING ADDRE				28	TRUCK#	DRIVER	TRUCK#	DRIVER
				3/45	300	Down onl	7	<u> </u>
TY		STATE	ZIP CODE	E into	566	Jordan		
		, · · · · · <u>-</u>						
D TVDE &	Mace	1101 5 0175	7 V. c	<u> </u>				
SING DEPTH		HOLE SIZE_/	• •			CASING SIZE &	_	7 24 1
URRY WEIGH		DRILL PIPE					OTHER	
SPLACEMENT		SLURRY VOL_				CEMENT LEFT in	CASING 20°	<u> </u>
		DISPLACEMEN				RATE		,
MARKO. 5 4	ere ty me	ETCNE	1' 946	o nb	en Ma	verick	arill;	ng ha
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							CONPU	bel
ACCOUNT			1			- Re	Le de Co	per-
CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
74015			PUMP CHARG	βE			108500	1085¢
5406	40		MILEAGE				500	20000
1045	180	5K5	C) 955	Acem	ent		1765	317700
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1188	337) T		nite			125	8450
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3737		• , ,,					SALES TAX	210.51
	10-13-12	,				÷.	ESTIMATED TOTAL	5217.15
HORIZTION				TITLE TO	o loush ?	~	DATE * 10-1	

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.

253664

OB LO	e 0; 1		WELL NO.) #		LEASE	1 Serv	ices, Inc.	DATE/0-29-/2 PAGI
	I .	•				LEASE Gar PRESSU	1041	JOB TYPE + Collar	TICKET NO. 2/952
HART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMF	c C	PRESSU TUBING	RE (PSI) CASING	DESCRIPTION OF OPERATION AND	
	1025	<u> </u>						on los setup Trk	
								28 X5-2"	
								P.C. 1342'	
	1040						1000	Test Cag to 1000 Ps.	
								39 1010	
								OpenPC.	
	1045	3,5	2			200		Openf C. Takeinji rate + chec	18.11.
								incomplete the	KTOT Blow
	1050	4	0			250		Start Cement,	
	1102	4	50			250		Circ Cement/Raise Cenent/Start Cement Displaced	1-
	1105	4	73/0			300		End Comment Strate	Delghi
	1106		4			300		Care & Direct	Displace
								Leines i Vispiaceo	
								ClassePC	
	1110						1000	Close P.C., Test Cog to 1000 Psi	
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DATE 10-18-12 PAGE NO. SWIFT Services, Inc. **JOB LOG** JOB TYPE TICKET NO.

DESCRIPTION OF OPERATION AND MATERIALS TICKET NO. 22868 WELL NO. BF 2 CUSTOMER EASE Gonaung PUMPS PRESSURE (PSI)
TUBING CASING RATE (BPM) TIME onloclulfE 1330 RTD 3590' LTD 3589' 54 x 155 x 3591 x 21' Cent 1, 3,5,7,9,1413,15,17,53 Bask 18, 54 P.C. 54@ 1345' start FE 1600 Break Circ Plug RtlyMH 30/15 sks EA-2 Start KCL flush 10 bbl 1955 2005 Start Flocheck-21 8bbl Start Fresh water 5661 Start Cement 1658ks EA-2 2020 200 Start Displacement 250 Catch Ceneat 2025 6 61 2035 5 2040 85

2012.10.16



DRILL STEM TEST REPORT

Prepared For:

Gore Oil Company

202 S. St. Francis Wichita, KS 67202

ATTN: Al Downing

Ganoung B #2

32-9s-17w Rooks,.KS

Start Date: 2012.10.16 @ 22:57:47

End Date:

2012.10.17 @ 06:01:32

Job Ticket #: 48708

DST#: 1

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

Printed: 2012.10.18 @ 14:22:05

DRILL STEM TEST REPORT

32-9s-17w Rooks, KS

Gore Oil Company

ESTING, INC

Job Ticket: 48708 Ganoung B #2

Wichita, KS 67202 202 S. St. Francis

Test Start: 2012.10.16 @ 22:57:47

азоп Мссетоге

Test Type: Conventional Bottom Hole (Initial)

gnin wo IA : MTTA

ft (KB)

GENERAL INFORMATION:

Lansing C-D

:beyisted: Formation:

:Nohipstock: οN

Time Tool Opened: 00:56:02

Time Test Ended: 06:01:32

3282.00 ft (KB) To 3330.00 ft (KB) (TVD) Interval:

3330.00 ft (KB) (TVD)

Inside

Total Depth:

Hole Diameter:

Nos inchesHole Condition: Good

Serial #: 8366

gizq 00.0008

33 00.8

2085.00 ft (CF)

2093.00 ft (KB)

DST#: 1

2012,10,17

74:38:00 @ 71.01.2102

:.dilsO tasd Capacity:

:oM finU

:nester:

71.01.2102

3317.00 ft (KB)

@ gizq 88.32£

Ыress@RunDepth:

Time On Btm:

2012,10,16

Start Date:

Start Time:

26:10:90

End Date:

74:81:E0 @ 71.01.210S

KB to CEVCE:

Reference Bevations:

Time Off Btm:

:emiT bri=

22:57:49

TEST COMMENT: IFP-Strong, BOB in 2 Min.

FSI-Blow back Built to 1" FFP-Strong, BOB in 2-1/2 Min. ISI-Blow back Built to 1/2"

Shes) Pressure (psig) Gas Rate (Mct/d)	O'hoke (in		2.5.2 7.15 0.00	Description Description Description	00.018
Rates	88Đ			Кесолегу	•
F SUMMARY Annotation Annotation Initial Hydro-static Open To Flow (1) End Shut-In(1) Open To Flow (2) Shut-In(2) Shut-In(2) Fnd Shut-In(2)	qmal enreserf (deg b) (bisq) (ped) (ped) (ped) 26.43 86.43 28.23 40.40 10.761 40.40 36.48 40.40 88.35 86.201 88.32 86.301 88.32 86.301 88.32	21 1 0	20	SmiT V 9 W/22597	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

DRILL STEM TEST REPORT

Gore Oil Company

ESTING' INC



Formation:

32-9s-17w Rooks, KS

Ganoung B #2

Job Ticket: 48708

Time Off Btm: Time On Btm:

Last Calib.:

Capacity:

74:10:90

71,01,2102

Test Start: 2012.10.16 @ 22:57:47

KB P CENCE:

₽9

Jason McLemore

Test Type: Conventional Bottom Hole (Initial)

Reference ⊟evations:

:oM JinU

Tester:

71.01.2102

gizq 00.0008

11 00.8

2085.00 ft (CF)

2093.00 ft (KB)

DST#:1

Wichita, KS 67202 202 S. St. Francis

PTTA: AI Downing

ft (KB)

:emiT bri∃

End Date:

3317.00 ft (KB)

GENERAL INFORMATION:

Whipstock: Cansing C-D

Time Tool Opened: 00:56:02 οN :betsived:

Time Test Ended: 06:01:32

Total Depth: 3282.00 ft (KB) To 3330.00 ft (KB) (TVD) interval:

3330.00 ft (KB) (TVD)

7.88 inchesHole Condition: Good

Serial #: 8789 Hole Diameter:

Outside

@ bisd

22:58:04

2012.10.16

Start Date: Press@RunDepth:

Start Time:

TEST COMMENT: IFP-Strong, BOB in 2 Min.

FSI-Blow back Built to 1" FFP-Strong, BOB in 2-1/2 Min. ISI-Blow back Built to 1/2"

			00.0	eao, csa In Pipe	00.0
			31.7	Gassy Frothy Oil 50%G-50%O	510.00
			25.52	Muddy Water-90%W-10%M	180.00
Choke (inches) Pressure (psig) Gas Rate (Mct/d)			(ldd) əmuloV	Description	rength (ft)
Gas Rates				Кесолегу	
YAMMUS SUNSS Temp Annotation (4 psi	Pressure	əmiT (.niM)	00 00 00 00 00 00 00 00 00 00 00 00 00	SmiT. eve surestiff	2.00 = 0 0.00 Pressure (red g) 0.00 Pressure (red g) 0.00 Pressure (red g) 0.00 Pressure (red g)

MARDAID JOOT

DST#:1

DRILL STEM TEST REPORT

Gore Oil Company

HILUBITE , INC



	Z# 8	Ganound
SX''s	Коок	₩71-26-2£

Job Ticket: 48708

202 S. St. Francis Wichita, KS 67202

Test Start: 2012.10.16 @ 22:57:47

gnin wo IA :VTTA

Information	looT

		3285.00		1.00		q	Change Over Sul
		3284.00		1.00			Perforations
		3283.00		1.00			Stubb
		3282.00		00.3			Packer
Bottom Of Top Packer	21.00	3277.00	College .	00.8			Packer
		3272,00		9.00			Hydraulic tool
		3267.00		9.00			Shut in Tool
		3262.00		١.00		q	Change Over Sul
	yccnm. Lengths	Depth (ft)	noitieo Position	ngth (ft) Se	θŢ	uc	Tool Description
							Tool Comments:
							. SOUR COUNTRY IS
			e9.75 inches	Diameter:	7	:su	Number of Packe
					11 00.69		Tool Length:
					ff 00.8₽	Packers:	interval betw een
ar 00:00000	ו ווופו				11	⊃acker:	Depth to Bottom
9 00.00003	String VVeight: Initial Final				3282.00 ft	Ker:	Depth to Top Pac
# 00.00 # 00.0008	Tool Chased String Meight: Initial	199 76.34	:emulo V lstoT		14.00 ft	KB:	Drill Pipe Above I
				HONOLUNG	11.00:0	6	
9 00.00085		ldd 00.0	2.25 inches Volume:		ff 00.0	:үзбиә-	Drill Collar:
	Weight set on Packer:	ldd 00.0	2.70 inches Volume:		11 00.0	:qjbuə7	Heavy Wt. Pipe:
2000.000 lb	:tdgiəVV looT	199 46.34	3.80 inches Volume:	Diameter:	3275.00 ft	rength:	Drill Pipe:
						110	NODILLIANI IAA

00.84

3330.00

3327.00

3317.00

3317.00

3317.00

3316.00

Outside

əbisnl

6878

9988

Bottom Packers & Anchor

00.69

3.00

10.00

00.0

00.0

1.00

31.00

Total Tool Length:

Bullnose

Recorder

Recorder

Change Over Sub

Blank Spacing

Perforations

FLUID SUMMARY

r:#T&Q

DRILL STEM TEST REPORT

Gore Oil Company

ESTING , INC

32-9s-17w Rooks,.KS

Ganoung B #2

Job Ticket: 48708

Wichita, KS 67202 202 S. St. Francis

gnin wod IA :MTTA

Mud and Cushion Information

50.00 sec/qt

9.00 lb/gal

mqq 000e4 ₽A gəb ∂£

Water Salinity: :IAA IiO

Test Start: 2012.10.16 @ 22:57:47

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bisd

Serial #:

Cushion Volume: Cushion Length: Cushion Type:

Gas Cushion Pressure: Gas Cushion Type:

шшцо εni 97.8

inches Filter Cake: mqq 00.000S Salinity: Resistivity:

Mud Type: Gel Chem

Water Loss:

:IdgiəW buM

:viscosity:

Recovery Information

Recovery Table

olune Idd	ryescription ∟escription	lt ft
2.525	Muddy Water-90%W-10%M	180.00
421.7	Gassy Frothy Oil 50%G-50%O	00.018
000.0	690' Gas In Pipe	00.0

Total Volume:

199 649.6

Laboratory Location: Num Gas Bombs:

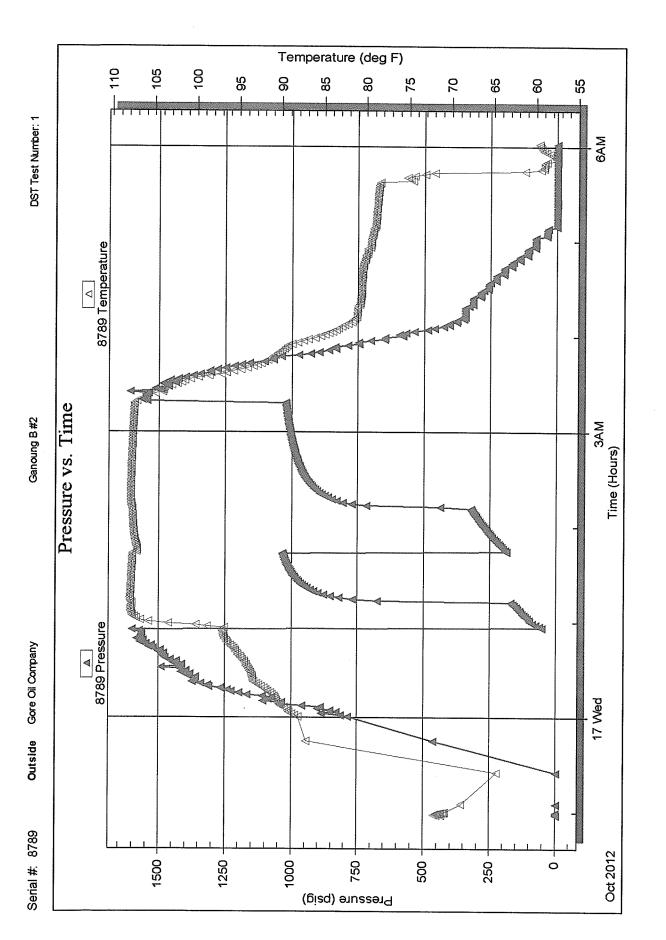
1100.069

Laboratory Name: Num Fluid Samples: 0

Total Length:

Recovery Comments:

Ref. No: 4



Ref. No: 48708

Printed: 2012.10.18 @ 14:22:10

Test Ticket

SNI DNI

80784 .OM

P.O. Box 1733 • Hays, Kansas 67601

	ur Representative	0		Approved By
	06	Sub Total 1239.		
f'seid T80/9M	***************************************	— Accessibility —		O) nl-tud2 leni-
06.881 IsjoT		ydbnst2 ysG		SE wolf Isni
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Extra Copies		Extra Packer		uodo inniii
☐ Pluined Packer		П Shale Раскет		2 geoff leitin
□ Ruined Shale Packer	**************************************	— Straddle	/	(H) Final Hydrostatic_
		Sampler	6451	
	06.68 3	— Mileage 58x	1023	(a) Final Shut-In
Соттепія		ydbnaf8 yhuoH 🚨 🗀	/	(F) Second Final Flow
00,0 no-T			<u> </u>	E) Second Initial Flow
CI; & belind-T		Circ Sub	1024	nl-tud2 laitinl (O)
55:4 Z naqO-T		finioL tylets D	L91	C) First Final Flow
L-Started Definition		alat D	٤.٤	(B) First Initial Flow
F-On Location 22:05		OSTT ISOL M	6651	_oiteteosbyH leitinl (A)
Cos e Chlorides 49,000 ppm		Gravity 36+	THB	C Pol IstoT SeR
%oil %water	sep%	3 J. Pipe	Feet of 693 to 1997	ЭэН
bum% 191sw% lio%	sep%		10 tee-T	ЭөЯ
bum% lio% lio%	sep%		lo feet	ЭеН
burn,	sep%	<u></u>	Feet of Muldy War	⊃9∃
	S. 2.5 % C.S		Feet of (7 2554 Free	0/2 09H
		"1 c+	Shuback Built	
		1,21/2 min		-211
				<u> </u>
		11 2 min. 5 mi 80	1FP- 5-675, 130	
System LCM / F	mqq GOO,	Chlorides	<i>'</i>	Total Depth
#1 8'8 m		LinuR eqiq .1W		Bottom Packer Depth.
0.5 siv	0 4	Drill Collars Ru		Top Packer Depth 3
Mud Wi. 7 , 7	5478	nuR eqi9 Ilin0		Anchor Length
2 3	_	7 peiseT enoZ	.34	
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801# ^{> -} ;	Pig Mayer		,	Co. Rep / Geo.
	67202	Wichita KS	S. St Francis	
043 KB 338@ GF	noitsvel3		THEOMES I'C	Company 6 200
11-01-0/ etsa) oN tseT	7	Coground B	Well Name & No.
0010+:0N		łays, Kansas 67601		West ore

Trilobite Testing Inc. shall not be lisble for damaged of any kind of the property or personnel of the one for whom a test is made, or for any lost suffered or sustained, directly, through the use of its equipment, or its statements or opinion concerning the results of any test, lools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.