

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 33235
Name: Chieftain Oil Co., Inc
Address 1: PO Box 124
Address 2: _____
City: Kiowa State: KS Zip: 67070 + _____
Contact Person: Ron Molz
Phone: (620) 825-4030
CONTRACTOR: License # 33902
Name: Hardt Drilling, LLC
Wellsite Geologist: Arden Ratzlaff
Purchaser: One Ok

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>7/1/2010</u>	<u>7/13/2010</u>	<u>8/23/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-23545-0000

Spot Description: _____

SE NW NW SW Sec. 31 Twp. 34 S. R. 11 East West

2,300 Feet from North / South Line of Section

340 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Barber

Lease Name: Yates A Well #: 5

Field Name: N/A

Producing Formation: Misener

Elevation: Ground: 1356 Kelly Bushing: 1365

Total Depth: 5420 Plug Back Total Depth: 5339

Amount of Surface Pipe Set and Cemented at: 313 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.

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Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 10000 ppm Fluid volume: 1200 bbls

Dewatering method used: Haul Off

Location of fluid disposal if hauled offsite:

Operator Name: Molz Oil Co., Inc.

Lease Name: Garner SWD License #: 6006

Quarter NE Sec. 11 Twp. 33 S. R. 10 East West

County: Barber Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]
Title: Secretary Date: 12/9/2010

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: Dg Date: 12/10/10

Operator Name: Chieftain Oil Co., Inc Lease Name: Yates A Well #: 5
 Sec. 31 Twp. 34 S. R. 11 East West County: Barber

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray Dual Induction Compensated Neutron Density Geological Sonic Bond	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3748</td> <td>-2383</td> </tr> <tr> <td>Cherokee</td> <td>4649</td> <td>-3284</td> </tr> <tr> <td>Mississippian</td> <td>4693</td> <td>-3628</td> </tr> <tr> <td>Viola</td> <td>5101</td> <td>-3736</td> </tr> <tr> <td>Simpson</td> <td>5197</td> <td>-3832</td> </tr> <tr> <td>Arbuckle</td> <td>5391</td> <td>-4026</td> </tr> <tr> <td>Total Depth</td> <td>5420</td> <td>-4055</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	3748	-2383	Cherokee	4649	-3284	Mississippian	4693	-3628	Viola	5101	-3736	Simpson	5197	-3832	Arbuckle	5391	-4026	Total Depth	5420	-4055
Name	Top	Datum																							
Heebner	3748	-2383																							
Cherokee	4649	-3284																							
Mississippian	4693	-3628																							
Viola	5101	-3736																							
Simpson	5197	-3832																							
Arbuckle	5391	-4026																							
Total Depth	5420	-4055																							

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	17-1/4	13-3/8	24#	313	60/40 Poz	340	2% Salt
Production	7-7/8	5-1/2	15.5#	5417	Common	200	2% Salt Gas Block

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input 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 <i>(Amount and Kind of Material Used)</i>	Depth
4	5045-5050	None	5045-5050

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TUBING RECORD:	Size: 2-3/8	Set At: 5050	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. 9/1/2010		Producing Method: <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbls. 325	Gas Mcf 200	Water Bbls. 0	Gas-Oil Ratio
		Gravity		

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--

Customer <i>Chicot Oil Co</i>	Lease No.	Date <i>07-01-10</i>	
Lease <i>WATES</i>	Well # <i>A-5</i>		
Field Order # <i>2143</i>	Station <i>PRA #</i>	Casing <i>13 3/8</i>	Depth <i>300'</i>
Type Job <i>CNW 13 3/8 conductor</i>	Formation	County <i>BARBER</i>	State <i>KS</i>
		Legal Description <i>31-24-11</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>13 3/8</i>							5 Min.	
Depth <i>300</i>	Depth	From	To	Pre Pad	Max			
Volume <i>16 1/2</i>	Volume	From	To	Pad	Min		10 Min.	
Max Press <i>300</i>	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection <i>Swage</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>228</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative	Station Manager <i>DAVE SCOTT</i>	Treater <i>Robert Johnson</i>
-------------------------	--------------------------------------	----------------------------------

Service Units	<i>19867</i>	<i>27463</i>	<i>19832</i>	<i>21010</i>					
Driver Names	<i>Sullivan</i>	<i>Wright</i>	<i>Edwards</i>						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1730</i>					<i>on loc safety meeting</i>
					<i>Run 7 JTS 13 3/8 4 1/2 csg.</i>
<i>1955</i>					<i>CASING ON BOTTOM</i>
<i>2000</i>					<i>Break circ w/ rig</i>
<i>2010</i>	<i>100</i>		<i>3</i>	<i>11</i>	<i>St. SPACER</i>
<i>7</i>				<i>5</i>	<i>St mixing cont</i>
<i>2040</i>	<i>150</i>		<i>75</i>	<i>4</i>	<i>Start Disp</i>
			<i>40 1/2</i>		<i>plug down</i>
					<i>circulated 10 bbls cont to pit</i>
					<i>job complete</i>
					<i>Thank you</i>

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PAGE 1 of 1	COPY NO 1000719	INVOICE DATE 07/08/2010
INVOICE NUMBER 1718 - 90355565		

Pratt (620) 672-1201
 B CHIEFTAIN OIL COMPANY
 I PO Box: 124
 L KIOWA
 L KS US 67070
 T
 O ATTN:

J LEASE NAME Yates A-5
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 E JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE		
40203204	27463		Net - 30 days	08/07/2010		
			QTY	U of	UNIT PRICE	INVOICE AMOUNT
For Service Dates: 07/01/2010 to 07/01/2010						
0040203204						
171802143A Cement-New Well Casing/Pi 07/01/2010 13 3/8 Conductor						
60/40 POZ			340.00	EA	5.64	1,917.43 T
Cello-flake			85.00	EA	1.74	147.80 T
Calcium Chloride			879.00	EA	0.49	433.75 T
Unit Mileage Charge-Pickups, Vans & Cars			50.00	HR	2.00	99.87
Heavy Equipment Mileage			100.00	MI	3.29	328.97
Proppant and Bulk Delivery Charges			733.00	MI	0.75	551.17
Depth Charge: 0-500			1.00	HR	469.96	469.96
Blending & Mixing Service Charge			340.00	MI	0.66	223.70
Service Supervisor			1.00	HR	82.24	82.24

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PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	4,254.89
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	157.44
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	4,412.33
DALLAS, TX 75284-1903	MIDLAND, TX 79702		



by services, L.P.

TREATMENT REPORT

Lease No. **Yates "A"** Incorporated
 Well # **5** Date **7-14-10**
 Field Order # **2210** Station **Pratt, Kansas** Casing **15.5** Depth **5,416** County **Barber** State **Kansas**
 Type Job **C.N.W. - Longstring** Formation **31-345-11W** Legal Description

PIPE DATA		PERFORATING DATA		CEMENT USED		TREATMENT RESUME			
Casing Size 5 1/2	Tubing Size 5 LB/FT	Shots/Ft	200	Sacks	AA-2	Rate	28	ISIP	82 FLA-322
Depth 5,416 Feet	Depth	From	108	Gas Blot	18	Max	5 Lb./sk	Min.	5
Volume 128.9 Bbl.	Volume	From	15	Gal./ft	6.23	Min	1.44	10 Min.	10
Max Press 1500 P.S.I.	Max Press	From				Avg		15 Min.	
Well Connection Plug Cont.	Annulus Vol.	From	3	Sacks	60/40 Poz	HHP Used	128.4	Annulus Pressure	128.4
Plug Depth 2,343 Feet	Packer Depth	From		Flush	128.4 Bbl.	Gas Volume		Total Load	

Customer Representative **Ron Molz** Station Manager **David Scott** Treater **Clarence R. Messick**

Service Units	19,866	19,832	19,905	19,831	19,862
Driver Names	Messick	Mattal	Masquez		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:00					Trucks on location and hold safety meeting.
11:45					Hardt Drilling start to run Auto Fill Float Shoe, Shoe Joint with Latch Down Baffle screwed into collar and a total of 129 Joints new 15.5 Lb./Ft. 5 1/2" casing. A Basket was installed above Collars #2 and #13. A Turbolizer was installed on Collars # 5, 9, 10, 15, 16, 17, and #19.
2:50					Casing in well. Circulate for 1 hour.
3:57	200			6	Start 28 tkCL Pre-Flush.
			20	6	" Mud Flush
			32	6	" Fresh Water Spacer
			37	6	" Super Flush II
			49	5	" Fresh Water Spacer
4:08	400		52	5	Start mixing 200 sacks AA-2 cement.
	-0-		103		Stop pumping. Shut in well. Wash pump and lines.
4:19	150			6.5	Release Latch Down Plug. Open Well.
			94	5	Start to lift cement.
4:39	800		128.4		Plug down.
	1,500				Pressure up.
					Release pressure. Float Shoe held.
	-0-		7-*	3	Plug Rat and holes holes.
					Wash up pump truck.
5:15					Job Complete.

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Thank You. Clarence, Mite, Edmunds



PAGE 1 of 1	CUSTOMER NO 1000719	INVOICE DATE 07/15/2010
INVOICE NUMBER 1718 - 90360762		

Pratt (620) 672-1201
 B CHIEFTAIN OIL COMPANY
 I PO Box: 124
 L KIOWA
 L KS US 67070
 T
 O ATTN:

J LEASE NAME Yates "A" 5
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T JOB CONTACT
 E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.		TERMS	DUE DATE
40206127	19905			Net - 30 days	08/14/2010
		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 07/14/2010 to 07/14/2010</i>					
0040206127					
171802210A Cement-New Well Casing/Pi 07/14/2010 CNW-5 1/2" Longstring					
AA2 Cement		200.00	EA	10.71	2,141.99 T
60/40 POZ		30.00	EA	7.56	226.80 T
De-foamer		38.00	EA	2.52	95.76 T
Salt		990.00	EA	0.32	311.85 T
Gas-Blok		188.00	EA	3.24	609.97 T
FLA-322		151.00	EA	4.73	713.48 T
Gilsonite		1,000.00	EA	0.42	422.10 T
CS-1L, KCI Substitute		5.00	EA	22.05	110.25 T
Mud Flush		500.00	EA	0.54	270.90 T
Super Flush II		500.00	EA	0.96	481.95 T
Latch Down Plug & Baffle		1.00	EA	252.00	252.00
Auto Fill Float Shoe		1.00	EA	226.80	226.80
Turbolizer		7.00	EA	69.30	485.10
5 1/2" Basket		2.00	EA	182.70	365.40
Heavy Equipment Mileage		100.00	MI	4.41	441.00
Proppant & Bulk Delivery Charges		535.00	MI	1.01	539.28
Blending & Mixing Service Charge		230.00	MI	0.88	202.86
Unit Mileage Charge-Pickups, Vans & Cars		50.00	HR	2.68	133.88
Depth Charge; 5001'-6000'		1.00	HR	1,814.40	1,814.40
Plug Container Utilization Charge		1.00	EA	157.50	157.50
Service Supervisor		1.00	HR	110.25	110.25

PAID
 JUL 23 2010
 9121 BC

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PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	10,113.52
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	393.11
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	10,506.63
DALLAS, TX 75284-1903	MIDLAND, TX 79702		

BASICSM

ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 02210 A

31-345-11W

DATE _____ TICKET NO. _____

DATE OF JOB: 7-14-10	DISTRICT: Pratt, Kansas	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:
CUSTOMER: Chieftain Oil Company, Inc.		LEASE: Yates "A"		WELL NO. 5			
ADDRESS:		COUNTY: Barber		STATE: Kansas			
CITY:		STATE:		SERVICE CREW: C. Messick; M. Mattal; E. Masquez			
AUTHORIZED BY:		JOB TYPE: CNW - Longstring					
EQUIPMENT#	HRS.	EQUIPMENT#	HRS.	EQUIPMENT#	HRS.	TRUCK CALLED	DATE: 7-13-10 AM 6:00
19,866	.75					ARRIVED AT JOB	7-13-10 AM 10:00
19,832-19,905	.75					START OPERATION	7-14-10 AM 4:00
19,831-19,862	.75					FINISH OPERATION	7-14-10 AM 4:45
						RELEASED	7-14-10 AM 5:15
						MILES FROM STATION TO WELL	50

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
P CP 105	AA 2 Cement	sh	200	\$	3,400.00
P CP 103	60/40 Poz Cement	sh	30	\$	360.00
P CC 105	Defoamer	Lb	38	\$	152.00
P CC 111	Salt (Fine)	Lb	990	\$	495.00
P CC 115	Gas Blot	Lb	188	\$	968.20
P CC 129	FLA-322	Lb	151	\$	1,132.50
P CC 201	Gilsonite	Lb	1,000	\$	670.00
P CF 607	Latch Down Plug and Baffle, 5 1/2"	ea	1	\$	400.00
P CF 1251	Auto Fill Float Shoe, 5 1/2"	ea	1	\$	360.00
P CF 1651	Turbolizer, 5 1/2"	ea	7	\$	770.00
P CF 1901	Basket, 5 1/2"	ea	2	\$	580.00
P C 704	CS-1 L, HCL	Gal	5	\$	175.00
P CC 151	Mud Flush	Gal	500	\$	430.00
P CC 155	Super Flush II	Gal	500	\$	765.00
SUB TOTAL					

CHEMICAL / ACID DATA:		

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
RECEIVED		
TOTAL		
DEC 15 2010		DCS

SERVICE REPRESENTATIVE	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:	KCC WICHITA
		(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

31-345-11W

FIELD SERVICE TICKET

1718 ~~02211~~ A

Continuation

DATE TICKET NO. 2,210

JOB NO. 7-14-10 DISTRICT Pratt, Kansas		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:							
CUSTOMER Chieftain Oil Company, Inc.		LEASE Yates "A"		WELL NO. 5					
ADDRESS		COUNTY Barber		STATE Kansas					
CITY STATE		SERVICE CREW C. Messick, M. Mattal, E. Masquez							
AUTHORIZED BY		JOB TYPE: C.N.W. - Longstring							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM PM	TIME
						ARRIVED AT JOB		AM PM	
						START OPERATION		AM PM	
						FINISH OPERATION		AM PM	
						RELEASED		AM PM	
						MILES FROM STATION TO WELL			

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that the contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: *[Signature]*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
P E 100	Pickup Mileage	mi	50	\$	212.50
P E 101	Heavy Equipment Mileage	mi	100	\$	700.00
P E 113	Bulk Delivery	tm	535	\$	856.00
P CE 206	Cement Pump: 5,000 Feet To 6,000 Feet	Job	1	\$	2,880.00
P CE 240	Blending and Mixing Service	sh	230	\$	322.00
P CE 504	Plug Container	Job	1	\$	250.00
P 5003	Service Supervisor	Job	1	\$	175.00
					SUB TOTAL
					\$10,113.52

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON RECEIVED
MATERIALS	%TAX ON \$

DEC 15 2010

KCC WICHITA

SERVICE REPRESENTATIVE: <i>[Signature]</i>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>[Signature]</i> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
--	---

FIELD SERVICE ORDER NO.

Use remit payment to:
 Pioneer Wireline Services
 P.O. Box 202567
 Dallas, TX 75320-2567



30956

dba Log-Tech
 785.625.3858

Date 8-23-2010

CHARGE TO: Chicklain Oil Company
 ADDRESS _____
 R/A SOURCE NO. _____ CUSTOMER ORDER NO. Verbal NW
 LEASE AND WELL NO. Yates A #5 FIELD _____
 NEAREST TOWN Medicine Lodge COUNTY Barber STATE Kansas
 SPOT LOCATION SE NW NW SW SEC. 31 TWP. 34S RANGE 11W
 ZERO NB 10' AGL CASING SIZE 5 1/2 WEIGHT _____
 CUSTOMER'S T.D. 547 LOG TECH _____ FLUID LEVEL _____
 ENGINEER D Schmidt OPERATOR _____

PERFORATING				
Description	No. Shots	Depth		Amount
		From	To	
<u>TCP SX4</u>	<u>20</u>	<u>5045</u>	<u>5050</u>	<u>4640 -</u>

DEPTH AND OPERATIONS CHARGES					
Description	Depth		Total No. Ft.	Price Per Ft.	Amount
	From	To			
<u>Standard Mechanical Firing Head</u>					<u>1215 -</u>
<u>Debris Sub</u>					<u>216 -</u>
<u>Perforating Drop Bar</u>					<u>216 -</u>
<u>Tubing Sub 4"</u>					<u>240</u>

MISCELLANEOUS			
Description	Quantity	Amount	
<u>Service Charge</u>	<u>Service Charge 12</u>	<u>700</u>	<u>-</u>
T.J.			
A.O.L.			
S.J.			
F.J.	T.W.T.		

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

Customer Signature

8-26-10

RECEIVED
 DEC 19 2010
 KCC WICHITA
 5749.00

26
75
8:30

Please remit payment to:
 Pioneer Wireline Services
 P.O. Box 202567
 Dallas, TX 75320-2567



30957

dba Log-Tech
 785.625.3858

Date 8-23-2010

CHARGE TO: Chieftain Oil Company
 ADDRESS _____
 R/A SOURCE NO. _____ CUSTOMER ORDER NO. Verbal NW
 LEASE AND WELL NO. Yates A #5 FIELD _____
 NEAREST TOWN Medicine Lodge COUNTY Barber STATE Kansas
 SPOT LOCATION SE NW NW SW SEC. 31 TWP. 34S RANGE 11W
 ZERO N13 10' AGL CASING SIZE 5 1/2 WEIGHT _____
 CUSTOMER'S T.D. 5417 LOG TECH _____ FLUID LEVEL _____
 ENGINEER D. Schmidt OPERATOR B. Hoeuer

PERFORATING				
Description	No. Shots	Depth		Amount
		From	To	

DEPTH AND OPERATIONS CHARGES					
Description	Depth		Total No. Ft.	Price Per Ft.	Amount
	From	To			
<u>Lawrence Ray Collar Log (Spot TCP)</u>	<u>0</u>	<u>4950</u>	<u>4950</u>	<u>.25</u>	<u>1237.50</u>
<u>Logging Charge</u>	<u>4950</u>	<u>4600</u>	<u>Min</u>	<u>.25</u>	<u>375.-</u>

MISCELLANEOUS		
Description	Quantity	Amount
Service Charge <u>Truck Rental #12</u>		<u>80.-</u>
T.J.		
A.O.L.		
S.J.		
F.J. T.W.T.		

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

Customer Signature

8-26-10

RECEIVED	<u>282</u>	<u>50</u>
DEC 15 2010		
KCC WICHITA		
	<u>1665</u>	<u>00</u>

RC
BK
8-30-10

3801 Whippoorwill Lane
 Enid, OK 73703
 (580) 540-4101
 rowewireline@suddenlink.net



INVOICE
 No 1528

Date 7-26-2010

CHARGE TO Chettian Oil Company
 CUSTOMER ORDER NO. _____ LEASE Kates "A" #5
 FIELD _____ COUNTY Barber STATE Kansas
 SPOT LOCATION SE-NW-NW-SW SEC. 31 TWP. 34S RANGE 11W
 ZERO 10ft Above G.h. CASING SIZE 5.5" WEIGHT _____
 CUSTOMER'S TD 5417 RTD LOG TD _____ FLUID LEVEL Full
 ENGINEER Monte OPERATOR Tim-Benn

PERFORATING				
Description	No. Shots	Depth		Amount
		From	To	

~~RECEIVED~~
 AUG 09 2010
9113 BC

DEPTH AND OPERATIONS CHARGES						
Description	Depth		Total No. Ft.	Price Per Ft.	Amount	
	From	To				
Gamma Ray - CCL - Cement Bond Log	0	5343	5343	.31	1656	32
Gamma Ray - CCL - Cement Bond Log	5343	4050	1293	.29	374	91

MISCELLANEOUS				
Description	Quantity	Price Each	Amount	
Service Charge	1	500.00	500.00	00
28 Ton Crane	1	1500.00	1500.00	00

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

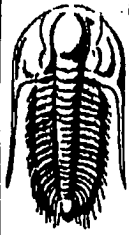
[Signature]
 Customer Signature _____ Date _____

Sub Total	2031	30
Discount	1681	30
TOTAL DUE	2350	00

THANK YOU FOR YOUR BUSINESS

PLEASE PAY FROM THIS INVOICE

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TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Chieftain Oil Company, Inc

Yates 'A' #5

P.O.Box 124
Kiowa, KS 67070

31-34s-11w Barber KS

Job Ticket: 36925 DST#: 1

ATTN: Arden Ratzlaff

Test Start: 2010.07.09 @ 18:14:51

GENERAL INFORMATION:

Formation: **Misener**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 20:47:51

Time Test Ended: 11:23:21

Test Type: **Conventional Bottom Hole**

Tester: **Jerry Adams**

Unit No: **45**

Interval: **5034.00 ft (KB) To 5050.00 ft (KB) (TVD)**

Reference Elevations: **1365.00 ft (KB)**

Total Depth: **5050.00 ft (KB) (TVD)**

1356.00 ft (CF)

Hole Diameter: **7.88 Inches** Hole Condition: **Fair**

KB to GR/CF: **9.00 ft**

Serial #: **6798**

Inside

Press@RunDepth: **1164.35 psig @ 5035.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2010.07.09**

End Date:

2010.07.10

Last Calib.: **2010.07.10**

Start Time: **18:14:52**

End Time:

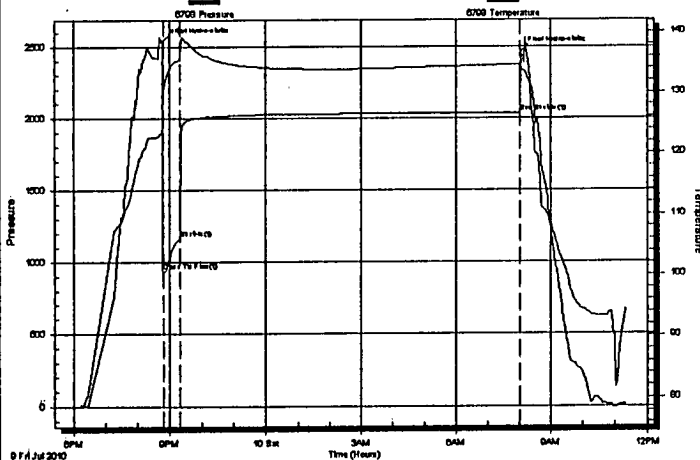
11:23:20

Time On Btm: **2010.07.09 @ 20:46:21**

Time Off Btm: **2010.07.10 @ 08:03:21**

TEST COMMENT: IF: Strong blow. B.O.B. in 5 secs. GTS in 2 mins. Fluid to surface in 10 mins.
IS: Shut in and vent gas. Let set until daylight. Vented gas and oil for 2 hrs after shut in.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2540.34	123.32	Initial Hydro-static
2	937.37	128.77	Open To Flow (1)
34	1164.35	135.42	Shut-In (1)
675	2034.00	134.62	End Shut-In (1)
677	2465.63	133.89	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
630.00	Gsy Oil 20%g 80%o	7.74
0.00	4388' GIP	0.00
0.00	Grav: 44 API @ 100 deg.	0.00

Gas Rates

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

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Chieftain Oil Company, Inc

Yates ' A ' #5

P.O.Box 124
Kiowa, KS 67070

31-34s-11w Barber KS

Job Ticket: 36925

DST#: 1

ATTN: Arden Ratzlaff

Test Start: 2010.07.09 @ 18:14:51

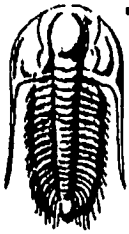
Tool Information

Drill Pipe:	Length: 4898.00 ft	Diameter: 3.80 inches	Volume: 68.71 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 69.30 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	5034.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	16.00 ft			
Tool Length:	39.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5016.00	
Hydraulic tool	5.00			5021.00	
Safety Joint	3.00			5024.00	
Packer	5.00			5029.00	23.00 Bottom Of Top Packer
Packer	5.00			5034.00	
Stubb	1.00			5035.00	
Recorder	0.00	6798	Inside	5035.00	
Recorder	0.00	8367	Inside	5035.00	
Perforations	12.00			5047.00	
Bullnose	3.00			5050.00	16.00 Bottom Packers & Anchor
Total Tool Length:	39.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Chieftain Oil Company, Inc

Yates ' A ' #5

P.O.Box 124
Kiowa, KS 67070

31-34s-11w Barber KS

Job Ticket: 36925 DST#: 1

ATTN: Arden Ratzlaff

Test Start: 2010.07.09 @ 18:14:51

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 40 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 58.00 sec/qt	Cushion Volume: bbl	
Water Loss: 8.97 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 4400.00 ppm		
Filter Cake: 0.21 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
630.00	Gsy Oil 20%g 80%o	7.744
0.00	4388' GIP	0.000
0.00	Grav: 44 API @ 100 deg.	0.000

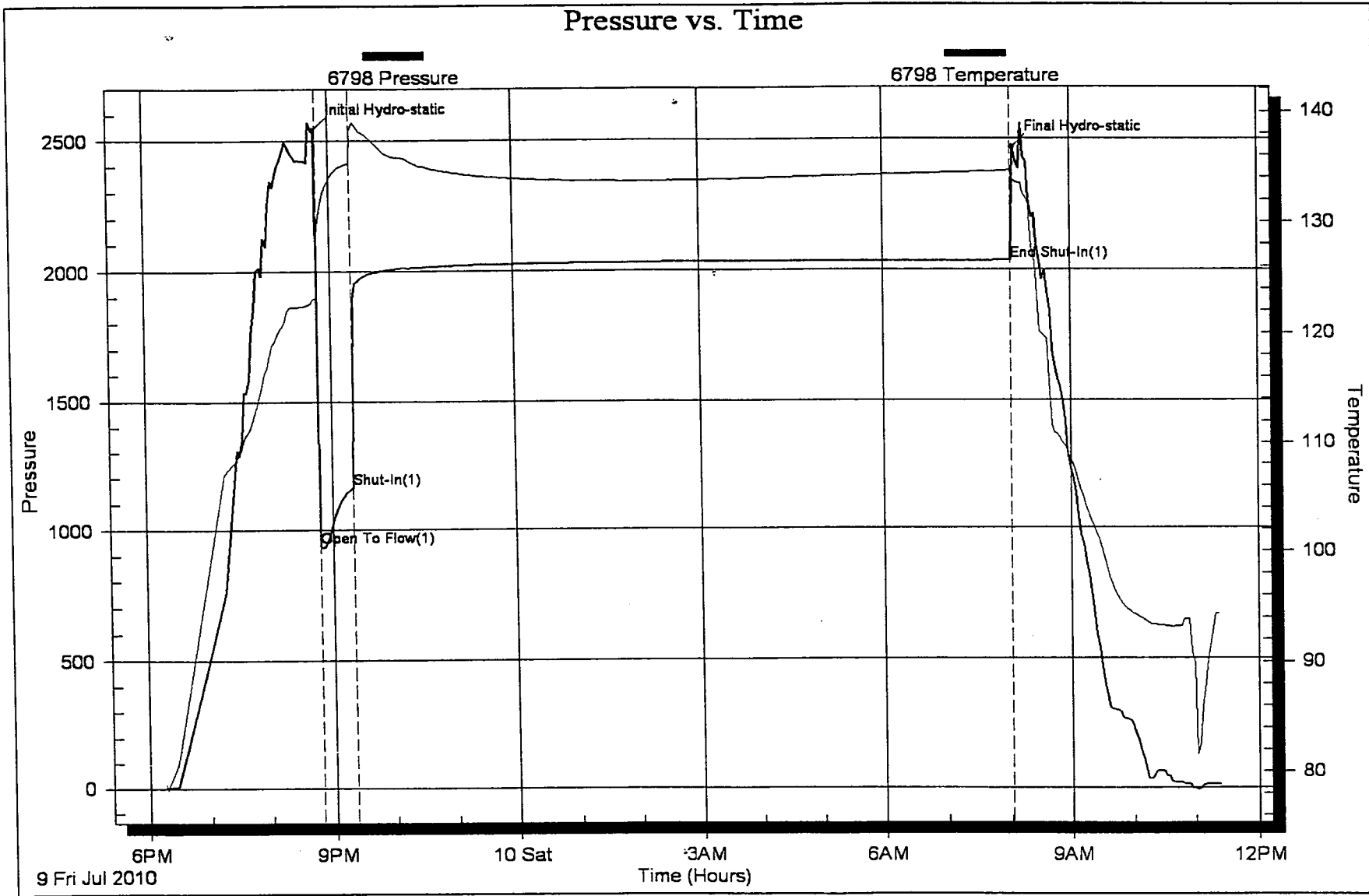
Total Length: 630.00 ft Total Volume: 7.744 bbl

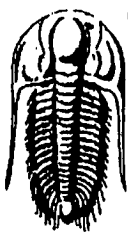
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none

Laboratory Name: Laboratory Location:

Recovery Comments:

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Chieftain Oil Company, Inc

Yates ' A ' #5

P.O.Box 124
Kiowa, KS 67070

31-34s-11w Barber KS

Job Ticket: 36926

DST#: 2

ATTN: Arden Ratzlaff

Test Start: 2010.07.11 @ 12:07:19

GENERAL INFORMATION:

Formation: Simpson

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:34:49

Time Test Ended: 20:53:49

Test Type: Conventional Bottom Hole

Tester: Jerry Adams

Unit No: 45

Interval: 5185.00 ft (KB) To 5228.00 ft (KB) (TVD)

Reference Elevations: 1365.00 ft (KB)

Total Depth: 5228.00 ft (KB) (TVD)

1356.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 6798

Inside

Press@RunDepth: 130.81 psig @ 5191.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.07.11

End Date:

2010.07.11

Last Calib.:

2010.07.11

Start Time: 12:07:20

End Time:

20:53:49

Time On Btm:

2010.07.11 @ 14:33:19

Time Off Btm:

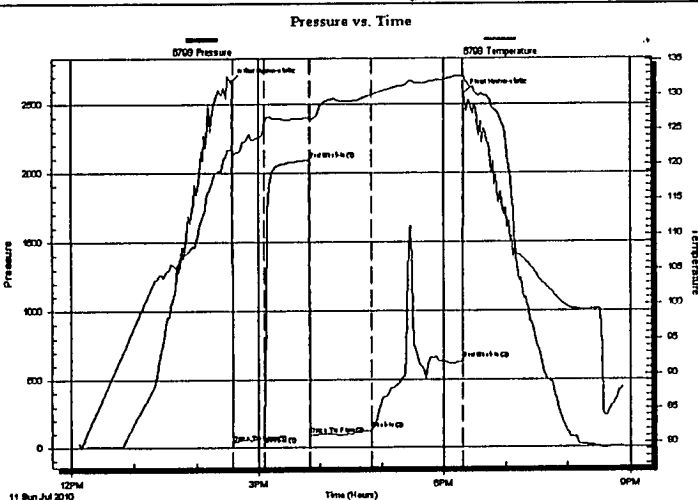
2010.07.11 @ 18:19:19

TEST COMMENT: IF:Weak blow . Built to 3".

IS:No blow .

FF:Weak blow . Built to 3 1/2".

FS:No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2661.30	122.02	Initial Hydro-static
2	37.96	121.40	Open To Flow (1)
32	86.48	125.77	Shut-In(1)
76	2091.75	126.69	End Shut-In(1)
77	92.41	126.14	Open To Flow (2)
137	130.81	130.04	Shut-In(2)
225	639.41	132.67	End Shut-In(2)
226	2579.68	132.63	Final Hydro-static

Recovery

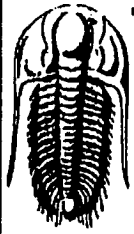
Length (ft)	Description	Volume (bbl)
240.00	SMCW 85%w 15%w	2.27
20.00	SWCM 10%w 90%w	0.28
0.00	RW = .07 @ 100 deg.	0.00

Gas Rates

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

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Chieftain Oil Company, Inc

Yates ' A ' #5

P.O.Box 124
Kiowa, KS 67070

31-34s-11w Barber KS

Job Ticket: 36926 DST#: 2

ATTN: Arden Ratzlaff

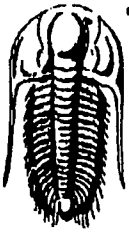
Test Start: 2010.07.11 @ 12:07:19

Tool Information

Drill Pipe:	Length: 5055.00 ft	Diameter: 3.80 inches	Volume: 70.91 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 71.50 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial 71000.00 lb
Depth to Top Packer:	5185.00 ft			Final 71000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	43.00 ft			
Tool Length:	66.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5167.00	
Hydraulic tool	5.00			5172.00	
Safety Joint	3.00			5175.00	
Packer	5.00			5180.00	23.00 Bottom Of Top Packer
Packer	5.00			5185.00	
Stubb	1.00			5186.00	
Perforations	4.00			5190.00	
Change Over Sub	1.00			5191.00	
Recorder	0.00	6798	Inside	5191.00	
Recorder	0.00	8367	Inside	5191.00	
Blank Spacing	31.00			5222.00	
Change Over Sub	1.00			5223.00	
Perforations	2.00			5225.00	
Bullnose	3.00			5228.00	43.00 Bottom Packers & Anchor
Total Tool Length:	66.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Chieftain Oil Company, Inc

Yates ' A ' #5

P.O.Box 124
Kiowa, KS 67070

31-34s-11w Barber KS

Job Ticket: 36926

DST#: 2

ATTN: Arden Ratzlaff

Test Start: 2010.07.11 @ 12:07:19

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 57.00 sec/qt
Water Loss: 10.57 in³
Resistivity: 0.00 ohm.m
Salinity: 5400.00 ppm
Filter Cake: 0.21 inches

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

Oil API: deg API
Water Salinity: 77000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
240.00	SMCW 85%w 15%m	2.273
20.00	SWCM 10%w 90%m	0.281
0.00	RW = .07 @ 100 deg.	0.000

Total Length: 260.00 ft Total Volume: 2.554 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

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