

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33235
Name: Chieftain Oil Co. Inc.
Address: P.O. Box 124
City/State/Zip: Kiowa, KS 67070
Purchaser: West Wichita Gas
Operator Contact Person: Ron Molz
Phone: (620) 825-4030
Contractor: Name: Landmark Drg. LLC
License: 33549
Wellsite Geologist: Arden Ratzlaff

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, 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./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>10-18-2005</u>	<u>10-27-2005</u>	<u>11-1-2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-22934-00-00
County: Barber
SW - NW - SW Sec. 28 Twp. 32 S. R. 10 East West
1650 feet from (S) N (circle one) Line of Section
330 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Mary Well #: 1
Field Name: Traffas

Producing Formation: Mississippi
Elevation: Ground: 1458 Kelly Bushing: 1463
Total Depth: 4872 Plug Back Total Depth: 4810
Amount of Surface Pipe Set and Cemented at 306 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 ALT I W HM
(Data must be collected from the Reserve Pit) 3-12-07
Chloride content 10000 ppm Fluid volume 1500 bbls
Dewatering method used haul off

Location of fluid disposal if hauled offsite:
Operator Name: Molz Oil Co. Inc.
Lease Name: Garner License No.: 6006
Quarter NE Sec. 11 Twp. 33 S. R. 10 East West
County: Barber Docket No.: _____

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.

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: RMA
Title: PRESIDENT Date: 2-20-07

Subscribed and sworn to before me this 20th day of February,
20 07.

Notary Public: Cindy Morris
Date Commission Expires: 11/22/2009



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Operator Name: Chieftain Oil Co. Inc. Lease Name: Mary Well #: 1
 Sec. 28 Twp. 32 S. R. 10 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Herbner	3491	-2028
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3696	-2233
List All E. Logs Run:		Base Kansas City	4189	-2726
Gamma Ray Dual Induction		Mississippi	4432	-2969
Compensated Neutron Density		Viola	4721	-3258
Geologic		Simpson Sand	4803	-3340
		TD	4872	-3409

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
Surface	10 3/4	8 5/8	24	306	60/40 Poz	250	2% Salt
Production	7 7/8	5 1/2	15.5	4871	Common	200	Gas Block 2% Salt

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	4445-4455	500 gal 7 1/2% Acid	4445-65
2	4460-4465	1500 gal 10% Acid	4445-65
		65000# Sand 1500 BBLL Gel	4445-65

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	4500		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 1-1-2006	Producing Method
	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	25	200	200		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other <i>(Specify)</i>	

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TREATMENT REPORT

Customer ID			Date		
Customer <i>CRABSTON OIL CO.</i>			<i>10-19-05</i>		
Lease <i>MARRA</i>		Lease No.	Well # <i>1</i>		
Field Order # <i>11552</i>	Station <i>PRATT, KS</i>	Casing <i>8 7/8</i>	Depth <i>306</i>	County <i>BARBER</i>	State <i>KS</i>
Type Job <i>SURFACE - NW</i>			Formation	Legal Description <i>28-32-10</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 7/8</i>	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth <i>306</i>	Depth	From	To	Pre Pad		Max		5 Min.
Volume	Volume	From	To	Pad		Min		10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To	Flush		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To			Gas Volume		Total Load

Customer Representative <i>COLONS</i>	Station Manager <i>ANTHONY</i>	Treater <i>BERNARD</i>
Service Units	<i>120 386 457 346 571</i>	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0730</i>					<i>ON LOCATION</i>
					<i>RUN 306' 8 7/8 CSG.</i>
					<i>TRAC BOTTOM - CORE</i>
					<i>MIX CEMENT</i>
<i>1000</i>	<i>200</i>		<i>55</i>	<i>5</i>	<i>250 SK. 60/40 P02 2% GEL, 3% CC, 1/4" 1/2" CELLFIBRE</i>
					<i>STOP - RELEASE PLUG</i>
	<i>0</i>		<i>0</i>	<i>5</i>	<i>START DISP.</i>
<i>1030</i>	<i>200</i>		<i>18</i>	<i>5</i>	<i>PLUG DOWN</i>
					<i>CORE 0 SK. CEMENT TO P02 JET CELLAR - FULL OF CEMENT</i>
<i>1100</i>					<i>JOB COMPLETE THANKS - KEVIN</i>

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TREATMENT REPORT

Customer ID		Date	
Customer Chieftan Oil Company, Inc.		10-28-05	
Lease Mary	Well # 1	County Barber	
Field Order # 11800	Station Pratt	Casing 5 1/2 15.5#/ft.	Depth 4871'
Type Job Cement-LongString-New Well		Formation	Legal Description 28-325-10W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 1/2 15.5#/ft.	Tubing Size	Shots/Ft		Rate	Press	ISIP	
Depth 4871'	Depth	From	To	200 sacks AA-2 with .25% Defoamer, .8% FLA-	5 #/sk. Gilsonite	5 Min.	
Volume 115.93 Bbl.	Volume	From	To	322; 10% Salt, 1% Gas Blok,	1.44 CU.FT./sk.	10 Min.	
Max Press 1500 P.S.I.	Max Press	From	To	15 #/Gal., 6.23 Gal.	25 sacks 60/40 Poz to plug rat hole	15 Min.	
Well Connection Plug Cont.	Annulus Vol.	From	To	Flush 115 Bbl. Fresh H₂O	HHF Used	Annulus Pressure	
Plug Depth 4828.5'	Packer Depth	From	To		Gas Volume	Total Load	

Customer Representative **Ren Molz** Station Manager **Dave Scott** Treater **Clarence R. Messick**

Service Units	119	227	381	571				
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Time P.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:00					Trucks on location and hold safety meeting
4:15					Landmark Drilling start to run regular guide shoe, shoe joint with Auto-Fill Insert screwed into collar and a total of 116 jts. Ran Baskets on jts. # 1 & 7.
					Ran Turbolizer on jts. # 2, 3, 6, 8, 9, 10 & 13.
7:20					Casing in well. Circulate for 1 hour.
8:20	400			6	Start 2% HCL Pre-Flush
	400		20	6	Start Mud Flush
	400		32	6	Start Fresh H ₂ O Spacer
	400		37	6	Start Super Flush II
	400		49	6	Start Fresh H ₂ O Spacer
			54 - 4		Shut in well. Plug rat hole
8:39	300			5	Open well. Start mixing 200 sts. AA-2 cement
			52		Shut in well. Wash pump & lines. Release Plug.
9:05	100			7	Open well. Start Fresh H ₂ O Displacement
9:26	800		115		Plug down.
	1500				Pressure up.
					Release pressure. Insert held
					Wash up pump truck
10:00					Job Complete

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Thanks, Clarence R. Messick



INVOICE NO.
Date 10-28-05
Customer ID

Subject to Correction

FIELD ORDER

11800 ✓

Lease Mary	Well # 1	Legal 28-32S-10W
County Barber	State KS.	Station Pratt

CHIEFTAN OIL COMPANY, INC.

Depth	Formation	Shoe Joint 42.50'
Casing 5 1/2" 15.5#/ft.	Casing Depth 4871'	TD LOG 4872'
Customer Representative Ron Melz	Treater Clarence R. Messick	Job Type Cement-Long String-New Well

AFE Number	PO Number
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Materials Received by X *RMJ*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D-205	200 sk.	AA-2	-			
D-203	25 sk.	60/40 Poz	-			
C-195	151 lb.	FLA-322	-			
C-221	1,634 lb.	Salt (Fine)	-			
C-243	47 lb.	Defoamer	-			
C-312	188 lb.	Gas Blok	-			
-141	5 Gal.	CC-1	-			
-302	500 gal.	Mud Flush	-			
-304	500 gal.	Super Flush II	-			
-101	7 ea.	Turbolizer, 5 1/2"	-			
-121	2 ea.	Basket, 5 1/2"	-			
-143	1 ea.	Top Rubber Cement Plug, 5 1/2"	-			
-191	1 ea.	Guide Shoe - Regular, 5 1/2"	-			
-231	1 ea.	Flapper Type Insert Float Valves, 5 1/2"	-			
-100	90 mi.	Heavy Vehicle Mileage, 1-way				
-101	45 mi.	Pickup Mileage, 1-Way				
-104	473 tm.	Bulk Delivery				
-107	225 sk.	Cement Service Charge				
210	1 ea.	Casing Cement Pumper, 4501' - 5,000'				
-701	1 ea.	Cement Head Rental				
		Discounted Price =		\$ 9,511.05		
		Plus taxes				

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TOTAL