

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
October 2008  
Form Must Be Typed

AMENDED

OPERATOR: License # 9090  
Name: Charter Energy, Inc.  
Address 1: P.O. Box 252  
Address 2: \_\_\_\_\_  
City: Great Bend State: Ks Zip: 67530 + 0252  
Contact Person: Steve Baize  
Phone: ( 620 ) 793-9090  
CONTRACTOR: License # 33323  
Name: Petromark Drilling, LLC  
Wellsite Geologist: James C. Musgrove / Josh Austin  
Purchaser: N/A

Designate Type of Completion:  
\_\_\_\_ New Well     Re-Entry    \_\_\_\_ Workover  
\_\_\_\_ Oil     SWD    \_\_\_\_ SIOW  
\_\_\_\_ Gas    \_\_\_\_ ENHR    \_\_\_\_ SIGW  
\_\_\_\_ CM (Coal Bed Methane)    \_\_\_\_ Temp. Abd.  
\_\_\_\_ Dry    \_\_\_\_ Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:  
Operator: Gaddy & Hamilton

Well Name: Sittner #1  
Original Comp. Date: 1 / 1975 Original Total Depth: 3447  
 Deepening    \_\_\_\_ Re-perf.    \_\_\_\_ Conv. to Enhr.     Conv. to SWD  
\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
\_\_\_\_ Commingled    Docket No.: D-30,225  
\_\_\_\_ Dual Completion    Docket No.: \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?)    Docket No.: \_\_\_\_\_  
8 / 17 / 08      8 / 19 / 08      8 / 29 / 08  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - 185-20556-00-02  
Spot Description: \_\_\_\_\_  
NE NE SW Sec. 4 Twp. 22 S. R. 12  East  West  
2310 2332 Feet from  North /  South Line of Section  
2310 3021 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Stafford  
Lease Name: Teichmann Well #: 2 SWD  
Field Name: German Valley  
Producing Formation: Arbuckle  
Elevation: Ground: 1870 Kelly Bushing: 1875  
Total Depth: 4050 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 325 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 AH I NCR 8-7-09  
(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 No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ 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: [Signature]  
Title: President Date: 1 / 29 / 09  
Subscribed and sworn to before me this 2nd day of February,  
20 09.  
Notary Public: Lonna Moore  
Date Commission Expires: 2-17-2009

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

**RECEIVED**  
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FEB 04 2009

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WICHITA, KANSAS  
2-17-2009

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Charter Energy, Inc. Lease Name: Teichmann Well #: 2 SWD  
 Sec. 4 Twp. 22 S. R. 12  East  West County: Stafford

**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  Yes  No

(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No

(Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner	3156	-1287
Lansing	3305	-1436
Arbuckle	3664	-1795

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	12 1/4	8 5/8	unknown	325	unknown	250	
Production	7 7/8	5 1/2	14	3743	60/40 pos	150	2% gel

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 (Amount and Kind of Material Used)	Depth
		3000 gal 15% INS	

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TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run:	CONSERVATION DIVISION WICHITA, KS	
	2 7/8		3730	3730	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Enhr.		Producing Method:					
9 / 26 / 08		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____ _____



CHARGE TO: Charter Energy  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE, ZIP CODE: \_\_\_\_\_

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CONSERVATION DIVISION  
 WICHITA, KS

TICKET No. 14657

PAGE 1 OF 2

SERVICE LOCATIONS 1. <u>Hays, KS</u> 2. <u>Ness City, KS</u> 3. 4.	WELL/PROJECT NO. <u># 2 SWD Pleichman</u>	LEASE <u>Stafford</u>	COUNTY/PARISH <u>KS</u>	STATE <u>KS</u>	CITY <u>Location</u>	OWNER <u>same</u>
TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>Peterson/Daly #2</u>	RIG NAME/NO.	SHIPPED VIA <u>MT</u>	DELIVERED TO	ORDER NO. <u>8-20-08</u>	
WELL TYPE <u>SWD</u>	WELL CATEGORY <u>washdown</u>	JOB PURPOSE <u>Commuter</u>	WELL PERMIT NO.	WELL LOCATION		
REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
215		1			MILEAGE #111	75				7.00	525.00
575		1			Pump charge (hourly)	1		4050		1400.00	1400.00
221		1			KCL Liquid	2				26.00	52.00
281		1			AA 1/4 flush	500				1.00	500.00
240		1			D. Air	2				35.00	70.00
402		1			Centralizer	5		50		100.00	800.00
403		1			Bucket	1				300.00	300.00
405		1			bucket shoe	1				1400.00	1400.00
406		1			LD Plug + Buffer	1				260.00	260.00

**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

X [Signature]  
 DATE SIGNED 8-20-08 TIME SIGNED 0710  A.M.  P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	5307.00
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				page 2	3152.25
WE UNDERSTOOD AND MET YOUR NEEDS?					8489.25
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TAX	
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TOTAL	
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO					
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

**JOB LOG**

**SWIFT Services, Inc.**

DATE 8-20-08 PAGE NO. 1

CUSTOMER *Charter Energy* WELL NO. *12 SWD* LEASE *Pfeichman* JOB TYPE *Coast Leasing* TICKET NO. *14657*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0130							color 4/15
								RTD 4050
								5 1/2" x 14" x 3742' x 20'
								Cont. 2, 4, 6, 8, 10, 12, 14, 16
								Block 1
	0410							Start FE
	0545							Break Circ 0620 set Pk + Shoe 1150
	0615	2	3					Plug Bottom 155k 6" Pk 2' 1/2" - 1'
	0621	4	0			210		Start Pk + Flush 20 bbl KCL flush
	0630	5.5	32/0			250		Start Cement 135k 6" Pk 2' 1/2" - 1'
	0636		32					Foot Cement
								Wait 14 L
								Drop Plug
	0640	7	0			150		Start Displacement
	0649	5	64			300		Catch Cement
	0656		91			450		Drop Plug
								Reduce Pressure
								Float Hold

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WICHITA KS

Thank you  
Nick, Josh F. + Don Q



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

*KA* **TICKET CONTINUATION**

TICKET No. **14657**

*Mr 2/9/08*

CUSTOMER *Charta Energy* WELL *SWD Hylleichen* DATE *2-20-08* PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT
		LOC	ACCT	DP			QTY	UM	QTY	UM		
326		2				60% Permox 27gal	150	sk			10.00	1500.00
276		2				Flocote	50	lb			1.50	75.00
255		2				Salt	750	lb			2.00	1500.00
286		2				Water 1	50	lb			6.50	325.00
581		2				SERVICE CHARGE	150	sk			1.90	285.00
583		2				RELEASE CHARGE	12410				1.75	21717.25

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**CONTINUATION TOTAL** 3182.25