KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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JAIN.	Form ACO-1
11/5/1	September 1999
	September 1999 Form Must Be Typed
	1 /

Operator: License #	API No. 15 - 185-23473-0000
Name: Charter Energy, Inc.	County: Stafford
Address: P.O. Box 252	
Gib./Changering Great Bend, Ks 67530	23/10 2350 feet from 6 / N (circle one) Line of Section
Purchaser: N C R A KANSAS CORPORATION	1)60 4/5/ feet from (F) (Gircle and Line of Section
Operator Contact Reman. Steve Baize	1160 4/5/ GRS-KCC-NC feet from E / (G) (circle one) Line of Section (ONFootages Calculated from Nearest Outside Section Corner:
Phone: (620) 793-9090 FEB 1 2 2008	(circle one) NE SE NW (SW)
Contractor: Name: Sterling Drilling Company CONSERVATION	Lease Name: Teichmann Well #: 10 (app.)
Contractor: Name: Sterling Drilling Company CONSERVATION DIVISION License: 5142 WICHITA, KS	Field Name: German Valley
Wellsite Geologist: Josh Austin / James C. Musgrove	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1864 Kelly Bushing: 1873
New Well Re-Entry Workover	Total Depth: 3737 Plug Back Total Depth:
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 285 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/AIF 1 - D/g - 2/18/09
Well Name:	Alt 1 - 0/g - 2/18/09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	-
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
10/2/07 10/9/07 10/16/07	Lease Name: License No.:
10/2/07	Quarter Sec TwpS. R East
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate serein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
itle: President Date: 2 - 8 - 01	Letter of Confidentiality Received
Subscribed and sworn to before me this 11th day of February	If Denied, Yes Date:
o <i>08</i> .	Wireline Log Received
1 Opner a Dogania	Geologist Report Received
lotary Public: 4 MM WTT 100 C	UIC Distribution
Date Commission Expires: 2-17-2009	



Operator Name: Cha	arter Energy, Inc.	······································	Lease	Name:_	Teichmann		Well #. 10 (e pp:) \
		East West	Count	y: Staffo	rd			
tested, time tool ope temperature, fluid re	en and closed, flowin covery, and flow rate	and base of formations pg and shut-in pressures if gas to surface test, final geological well site	, whether s along with	hut-in pre	essure reached	static level, hydr	ostatic pressur	res, bottom hole
Drill Stem Tests Taken ✓ Yes No (Attach Additional Sheets)				Log Formation (Top), Dep			and Datum	Sample
Samples Sent to Geological Survey				Name			Тор	Datum
Cores Taken		☐ Yes 🗸 No		Heebner			3154	-1281
Electric Log Run		✓ Yes ☐ No		Toro	nto		3173	-1300
(Submit Copy)				Lans	ing		3305	-1432
List All E. Logs Run:	:			Viola	1		3553	-1680
C D / Neutror	n, Micro, Dual	Induction, RAG		Simp	son Shale		3598	-1725
				Arbu	ckle		3651	-1778
		CASING Report all strings set-	RECORD	No urface, inte		tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	We Lbs.	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	23		285	common	285	3% cc, 2% gel
Production	7 7/8	5 1/2	15.5		3725	EA-2	160	
Purpose:	Depth	1			JEEZE RECORD			
Perforate Protect Casing Plug Back TD	Top Bottom Type of Certifient		#Sacks	#Sacks Used Type a			Percent Additives	1
Plug Off Zone	Plug Off Zone			RECEIVED CORPORATION COMMISSION				
	PERFORATI	KANSA ON RECORD - Bridge Plu				cture, Shot, Cemer	at Saussan Bono	
Shots Per Foot	Specify	Footage of Each Interval Pe	TEB 1	Amount and Kind of				Depth
4	3652-54		CONSERVA WICH	rion divi s IITA, KS	none BION			
TUBING RECORD 2.7		Set At 3660	Packer A	At	Liner Run	Yes No		
	d Production, SWD or E / Waiting on S.W.D.	,	thod [Flowing	J Pumpir	ng 🔲 Gas Li	ft Othe	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	er Bl	ols. (Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION			Production Inter	/al		
Vented Sold	Used on Lease	Open Hole	Perf.	. 🔲 0	ually Comp.	Commingled _		



24 S. Lincoln Street

P.O. Box 31

Russell, KS 67665-2906

Voice: (785) 483-3887

Fax:

(785) 483-5566

Charter Energy Co. P. O. Box 252

Great Bend, KS 67530

INVOIGE

Invoice Number: 110456

Invoice Date: Oct 4, 2007

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Cha	r F	Teichmann #1	Net 30 D	ays
		or in place with the second	TO TEXAMINE CONTROL OF THE	(1) (1) (1) (1) (1) (2)
名文献 (1965) 1964 (1965) 10	Seattle	Great Bend	Oct 4, 2007	11/3/07
Signal Williams	建设的推销的 为382	and the state of t	高温度的图1000 的现在分词的	Ser American Ser
285.00	MAT	Common Class A	11.10	3,163.5
5.00	MAT	Gel	16.65	83.2
9.00	MAT	Chloride	46.60	419.4
299.00	SER	Handling .	1.90	568.1
19.00	SER	Mileage 299 sx @ 09 per sk per mi	26.91	511.2
. 1.00	SER	Surface	815.00	815.0
19.00		Mileage Pump Truck	6.00	114.0
1.00		Head Rental	100.00	100.0
1.00	i e	Top Wooden Plug	60.00	60.0
gt	ig while		Pd 55	ر ا
30 DAYS FOLI	RE NET, PAYABL LOWING DATE O 1/2% CHARGED	F Sales Tax		5,834. 234. 6,069.
THEREAFTER	. IF ACCOUNT IS	10(4) 111000 7 1110011		

Payment/Credit Applied ·斯·阿尔里尔斯特·西克斯特

ONLY IF PAID ON OR BEFORE

CURRENT, TAKE DISCOUNT OF



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



Invoice

DATE	INVOICE#
10/8/2007	12852

BILL TO

Charter Energy, Inc. P. O. Box 252

Great Bend, KS 67530-0252

- Acidizing
- Cement
- Tool Rental

TERMS	Well No	Lease County Contractor Well Type Well Cate		ell Category	Job Purpose	Operator				
Net 30	RICE REF. DESCRIPTION		Sterling Drilling #4	Oil		Development		Cement LongStri.	Don	
PRICE				ΩΤΥ		UM	UNIT PRICE	AMOUNT		
575D 578D-L 221 281 290 402-5 403-5 406-5 407-5 325 2276 283 284 285 581D 583D	PLL MDD 5 5 5 5 5 5 5 5 S S S S S S S S S S S	fileage - 1 Way tump Charge - Long iquid KCL (Clayfix fud FlushAir 1/2" Centralizer 1/2" Cement Baske 1/2" Latch Down P 1/2" Insert Float Sh tandard Cement locele alt alseal FR-1 ervice Charge Ceme rayage	et Plug & Baffle noe With Auto KA		1	Ж	1 2 500 2 7 1 1 1 175 44 875 9 83	Miles Job Gallon(s) Gallon(s) Gallon(s) Each Each Each Each Sacks Lb(s) Lb(s) Sack(s) Lb(s) Sacks Ton Miles	4.00 1,250.00 26.00 0.75 32.00 95.00 290.00 235.00 310.00 1.25 0.20 30.00 4.00 1.10 1.00	320.00 1,250.00 52.007 375.007 64.007 665:007 290.007 310.007 2,100.007 175.007 270.007 332.007 192.50 732:64
Ve Ap	preci	ate Your E	Busines	6!	l.			Total		\$7,728.29