For KCC Effective		10-7-07
District #		
SGA?	Yes	☐ No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

		musi vo apj	noved by NOO II	mes (5) days prior to continuously won
Expected Spud Date	10	1	2007	_ Spot East
	, month	day	year	approx SW Sw. Sec. 34 Twp. 21 S. R. 13 kxwest
OPERATOR: License#_	9090 🗸	_		780 feet from N / XS. Line of Section
	Energy.	Inc.		655
	lox 252	IIIC	********	Is SECTION X Regular Imagular?
City/State/Zip: Gre		VC 67	530	
	teve Bai		550	_ county: Stafford
	93-9090	20		Lease Name: Gates "A" Well #: 13
F110(14	· · · · · · · · · · · · · · · · · · ·			Field Name: Gates
CONTRACTOR: License	# <u>5142</u>			Is this a Prorated / Spaced Field?
Name: Sterl	ing Dril	lina Co	mpany	Target Formation(s): Arbuckle
	-	_		Nearest Lease or unit boundary: 655!
Well Drilled For:	Well Class	:Type E	Equipment:	Ground Surface Elevation: 1888 feet MSL
Cil Enh	Rec X Infield	i ∕ 🔀 M	ud Rotary	Water well within one-quarter mile:
Gas Store	age 🗌 Pool (Ext. 🔲 Ai	r Rotary	Public water supply well within one mile:
OWWO Disp	osal 🔲 Wildca	at 🔲 C	able	Depth to bottom of fresh water: 2001
Seismic:# c	of Holes 🔲 Other			Depth to bottom of usable water: 260 1200
Other				Surface Pipe by Alternate: X 1 2
W 000000 44				Length of Surface Pipe Planned to be set: approx. 300'
If OWWO: old well inform	•			Length of Conductor Pipe required: N/A
				Projected Total Depth: 3850'
	N-A		O 4b -	Formation at Total Depth: Arbuckle
Original Completion [Jate:	_Onginal lotal	Deptn:	Water Source for Drilling Operations:
Directional, Deviated or H	lorizontal wellbore	?	Yes X No	Name of the state
If Yes, true vertical depth				AA IIII
Bottom Hole Location:				(Note: Apply for Permit with DWR D) Drilling
KCC DKT #:				— Will Cores be taken?
				If Yes, proposed zone:
			AF	FFIDAVIT
The undersigned hereby	affirms that the d	rilling, complet		al plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the follo	wing minimum red	quirements will	be met:	KANSAS CORPORATION COMM
1. Notify the appropri	late district office	prior to spude	ling of well:	AAT
2. A copy of the appr		- •	_	each drilling rig; OCT (1 2007
				e set by circulating cement to the top; in all cases surface pipe shall be set
				to the underlying formation.
				ne district office on plug length and placement is necessary prior to plugging #% KS plugged or production casing is cemented in;
			•	nented from below any usable water to surface within 120 days of spud date.
Or pursuant to Ap	pendix "B" - East	ern Kansas su	rface casing orde	der #133,891-C, which applies to the KCC District 3 area, alternate II cementing
must be completed	d within 30 days o	of the spud dat	te or the well sha	nall be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the :	statements made	herein are true	e and to the best	st throw knowledge and belief.
	-		X	Min Colar
Date: 9/28/07	Signature of	Operator or A	gent:	Title: Pres.
	 		/_	— Remember to:
For KCC Use ONLY				- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 185-	<i>23478-</i> 0	∞		- File Completion Form ACO-1 within 120 days of spud date;
741 # 15 - 7 5 -	Man	3	•	- File acreage attribution plat according to field proration orders;
Conductor pipe required	20	<u> </u>	\sim	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe r		fee	t per Alt (1) 💥	- Submit pluggling report (CP-4) after pluggling is completed;
Approved by: Put/				- Obtain written approval before disposing or injecting salt water.
This authorization expire	m: 4-2-08	,		- If this permit has expired (See: authorized expiration date) please
(This authorization void it	f drilling not started	within 6 months	of approval date.)	check the box below and return to the address below.
				Well Not Drilled - Permit Expired
Spud date:	Agent:			Signature of Operator or Agent:
				Date:

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 185-23478-0000	Location of Well: County: Stafford
Operator: Charter Energy, Inc.	
Lease: Gates "A"	655feet from E / kx W Line of Section
Well Number: 13	Sec. 34 Twp. 21 S. R. 13 East X West
Field: Gates	
Number of Acres attributable to well:	Is Section: 😡 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage: $\frac{N\frac{1}{2}}{}$ - $\frac{SW}{}$ - $\frac{SW}{}$	If Section is irregular, locate well from nearest corner boundary.
	Section comer used: NE NW SE SW

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

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EXAMPLE	· -
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SEWARD CO	•

NOTE: in all cases locate the spot of the proposed drilling locaton.

FOR COLUMN COMMISSION KANSAS CORPORATION COMMISSION

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, etc.
- 2. The distance of the proposed drifting location from the section's south / north and east / west.

CONSERVATION DIVISION WICHITA, KS

- 3. The distance to the nearest lease or unit boundary line.
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Charter Ener	gy, Inc.	License Number: 9090		
Operator Address: P O Box 252,	Great Bend,	KS 6	7530	
Contact Person: Steve Baize			Phone Number: (620) 793- 9090	
Lease Name & Well No.: Gates "A"	#13		Pit Location (QQQQ):	
			approx_SWSW	
Emergency Pit Burn Pit	xxProposed	Existing	Sec. 34 Twp. 21 R. 13 East ** West	
Settling Pit XX Drilling Pit	If Existing, date constructed:		780 Feet from North / xx South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		655 Feet from East / Www. West Line of Section	
,	3600	(bbls)	Stafford County	
Is the pit located in a Sensitive Ground Water	Area? Yes X No	•	Chloride concentration:mg/l (For Emergency Pits and Settling Pits only)	
is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?	
X Yes No	Yes X No		Bentonite / Drilling Mud	
Pit dimensions (all but working pits): 80	Length (feet)	80	Width (feet) N/A: Steel Pits	
Depth fo	om ground level to deepe	est point:	4(feet)	
If the pit is lined give a brief description of the material, thickness and installation procedure		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.		
Distance to nearest water well within one-mile		epth to shallo	west fresh water	
864feet Depth of water well	65 feet _	measu	redwell owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation:	+	-	al utilized in drilling/workover: Fresh Mud	
Number of producing wells on lease:	[Number of working pits to be utilized: 3		
Barrels of fluid produced daily:	_	Abandonment procedure: Allow to dry & backfill		
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to -	Drill pits must be closed within 365 days of spud date.		
I hereby certify that the above state 9/28/07 Date	THE THE BILL BY	Alle	ignature of Applicant or Agent	
	KCC OFF	ICE USE O	NLY RFS4C	
Date Received: 10/1/07 Permit Num	ber:	Perm	it Date: 10/2 c1 Lease Inspection: K Yes No	
Mail to: KCC - Cor	nservation Division, 130) S. Market -	Room 2078, Wichita, Kansas 67202	



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

October 2, 2007

Mr. Steve Baize Charter Energy, Inc. PO Box 252 Great Bend, KS 67530

RE: Drilling Pit Application Gates A Lease Well No. 13 SW/4 Sec. 34-21S-13W Stafford County, Kansas

Dear Mr. Baize:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kally Haynes

Department of Environmental Protection and Remediation

cc: File