### KOLAR Document ID: 1456687

For	ксс	Use:
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District	#	

SGA?	Yes	No

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

### NOTICE OF INTENT TO DRILL

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

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date:	Spot Description:
month     day     year       OPERATOR:     License#	Sec Twp S. R E W feet from N / S Line of Section feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side) County:
Phone:	Field Name:
CONTRACTOR: License# Name:	Is this a Prorated / Spaced Field? Yes No Target Formation(s):
Well Drilled For:       Well Class:       Type Equipment:         Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable         Seismic ;       # of Holes       Other         Other:	Nearest Lease or unit boundary line (in footage):
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:

#### AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office *prior* to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

For KCC Use ONLY				
API # 15				
Conductor pipe required	feet			
Minimum surface pipe required _	feet per ALT. I			
Approved by:				
This authorization expires:				
Spud date:	Agent:			

#### Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

ш

Well will not be drilled or Permit Expired Date: \_ Signature of Operator or Agent: For KCC Use ONLY

API # 15 -\_\_\_

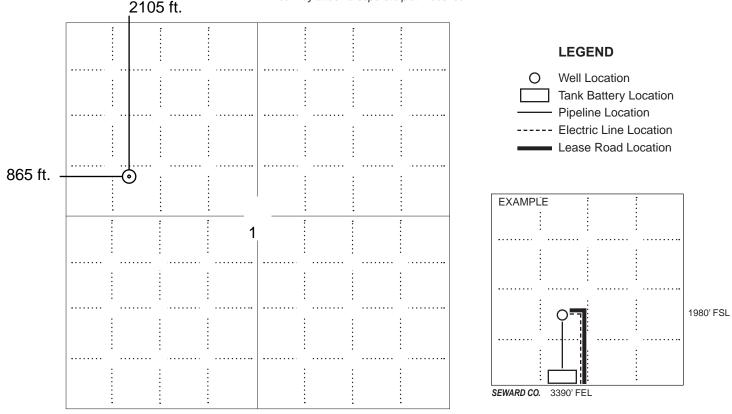
### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:		
Lease:	feet from N / S Line of Section		
Well Number:	feet from E / W Line of Section		
Field:	Sec Twp S. R E 🗌 W		
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: Regular or Irregular		
	If Section is Irregular, locate well from nearest corner boundary.		
	Section corner used: NE NW SE SW		

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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

#### 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, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two

### KOLAR Document ID: 1456687

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate					
Operator Name:			License Number:		
Operator Address:					
Contact Person:			Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):		
Type of Pit:	Pit is:				
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR East West		
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section		
		(bbls)	County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	1-	How is the pit lined if a plastic liner is not used?		
Yes No		No			
Pit dimensions (all but working pits):					
	om ground level to dee				
If the pit is lined give a brief description of the material, thickness and installation procedure.			dures for periodic maintenance and determining cluding any special monitoring.		
<b>-</b>					
		Source of inform	west fresh water feet. nation:		
feet Depth of water wellfeet		measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Drilli		Drilling, Worko	Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	l utilized in drilling/workover:		
Number of producing wells on lease:		Number of wor	Number of working pits to be utilized:		
Barrels of fluid produced daily: Abandon		Abandonment	procedure:		
Does the slope from the tank battery allow all spilled fluids to         flow into the pit?       Yes         No       Drill pits must		Drill pits must b	be closed within 365 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY         Liner       Steel Pit       RFAC       RFAS					
Date Received: Permit Nun	ber:	Permi	t Date: Lease Inspection: Yes No		

### KOLAR Document ID: 1456687

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
Phone: ( ) Fax: ( )	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

### Select one of the following:

- □ I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

## Submitted Electronically

# CHARTER ENERGY, INC.



P.O. BOX 252 GREAT BEND, KS 67530 (316) 793-9090



Tow	nship	<i>[</i>	. Range	14	County	stq 550rd	P State	K5	
0′	330′ 660′	990′ 1320′	1650' 1980'	2310' 2640'	2970' 3300'	3630' 3960'	4290′ 4620′	4950′ 5280′	
330' 660'	O Nw Nw Nw	O Ne Nw Nw	O Nw Ne Nw	O Ne Ne Nw	O Nw Nw Ne	O Ne Nw Ne	O Nw Ne Ne	O Ne Ne Ne	4950' 5280'
,066	C Nw	v Nw	C Ne	Nw	C N	w Ne	C N	e Ne	4620'
1320'	O Sw Nw Nw	O Se Nw Nw	O Sw Ne Nw	O Se Ne Nw	O Sw Nw Ne	O Se Nw Ne	O Sw Ne Ne	O Se Ne Ne	4290'
1650' 1980'	proposed Leg	O Ne Sw Nw ISE	O Nw Se Nw	O Ne Se Nw	O Nw Sw Ne	O Ne Sw Ne	O Nw Se Ne	O Ne Se Ne	3630' 3960'
2310' 2640'	O Lea	8 0	C Se Morrison Tr O Sw Se Nw	ust #1	C Sv O Sw Sw Ne	0	C Se O Sw Se Ne	0	2970' 3300'
2970' 3300'	Proposod Batt Nw Nw Sw	o	O Nw Ne Sw	O Ne Ne Sw	O Nw Nw Se	O Ne Nw Se	O Nw Ne Se	O Ne Ne Se	2310' 2640'
3630' 3960'	0	w Sw O Se Nw Sw	C N O Sw Ne Sw	0	0	w Se O Se Nw Se	C N O Sw Ne Se	0	1320' 1650' 1980' 2310' 2640'
4290' 4	O Nw Sw Sw	O Ne Sw Sw	O Nw Se Sw	O Ne Se Sw	O Nw Sw Se	O Ne Sw Se	O Nw Se Se	O Ne Se Se	990' 1320'
620' 4950' 5280'	C Sw O Sw Sw Sw	0	C Se O Sw Se Sw	0	C S O Sw Sw Se	w Se O Se Sw Se	C Se O Sw Se Se	0	330′ 660′
	5280′ 4950′	4620' 4290'	3960′ 3630′	3300' 2970'	2640' 2310'	1980′ 1650′	1320′ 990′	660′ 330′	

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# APPLICATION FOR SURFACE PIT

Submit in Duplicate	
Operator Name: Charter Energy, Inc.	License Number: 9090
Operator Address: Box 252 GREAT BEND KS 67530	
Contact Person: Steve Baize	Phone Number: 6207939090
Lease Name & Well No.: Morrison Trust / 1	Pit Location (QQQQ):
Type of Pit:       Pit is:         Emergency Pit       Burn Pit         Settling Pit       Drilling Pit         Workover Pit       Haul-Off Pit	
(If WP Supply API No. or Year Drilled) 3491	(bbls) Feet from East / West Line of Section County
Is the pit located in a Sensitive Ground Water Area? X Yes	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? Bentonite
Pit dimensions (all but working pits):	
Depth from ground level to deepest point: (feet) No Pit	
material, thickness and installation procedure.	liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit: 435 feet Depth of water well 60 feet	Depth to shallowest fresh water       21       feet.         Source of information:
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:	Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover:Fresh Drilling Mud Number of working pits to be utilized:4 Abandonment procedure:Will allow to air dry and backfill
Does the slope from the tank battery allow all spilled fluids to flow into the pit?	Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  Date  Signature of Applicant or Agent	
KCC OFFICE USE ONLY	
Date Received: Permit Number:	Permit Date: Lease Inspection: Yes X No

# Kansas Corporation Commission Oil & Gas Conservation Division

# HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

### 82-3-607. DISPOSAL OF DIKE AND PIT CONTENTS.

- (a) Each operator shall perform one of the following when disposing of dike or pit contents:
  - Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
  - (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well, or
  - (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
    - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
    - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
    - (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or

removal of the contents to a permitted off-site disposal area approved by the department.

- (b) / Each violation of this regulation shall be punishable by the following:
  - (1) A \$1,000 penalty for the first violation;

(D)

- (2) a \$2,500 penalty for the second violation; and
- (3) a \$5,000 penalty and an operator license review for the third violation.

# Complete and return with Haul-Off Pit Application, Form CDP1(2004)

Haul-off pit will be located in an on-site disposal area: Ves No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner:

Yes No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: Yes No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.

CONSERVATION DIVISION Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802 (316) 337-6200 • Fax: (316) 337-6211 • http://kcc.ks.gov/ Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner Laura Kelly, Governor

April 09, 2019

Steve Baize Charter Energy, Inc. PO BOX 252 GREAT BEND, KS 67530-0252

Re: Drilling Pit Application Morrison Trust 1 NW/4 Sec.01-21S-14W Stafford County, Kansas

Dear Steve Baize:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 within 72 hours after drilling operations have ceased.

# If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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) 682-7933 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (620) 682-7933.