RECEIVED

For KCC Use: 8-14-2011 Effective Date: District #

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 0 5 2014

Form C-1

Form must be Typed KCC WICHITA Form must be Signed blanks must be Filled

### NOTICE OF INTENT TO DRILL Must be approved by KCC five (5) days prior to commen

Expected Spud Date:	aug	10	2011	Spot Description:	
	month	day	year	·	- 10
	20252			_ <u>NE - SE - SW</u> Sec. <u>14</u> Twp. <u>32</u> S.	
OPERATOR: License#	30252			feet from   N /	S Line of Section
Name: patteson oil					W Line of Section
Address 1: p o box 177				Is SECTION: Regular Irregular?	<del>_</del>
Address 2:					* 1 .
City: moline	State: ks	Zip: 67353	+ 0177	(Note: Locate well on the Section Plat on reve	erse side)
Contact Person: tom patt		Zip	<del></del>	County: CHAUTAUQUA	
Phone: 620-441-1104				Lease Name: SHAFFER B	_ Well #: <u>14</u>
				Field Name: LANDON-FLOYD	
CONTRACTOR: License#	<sub>‡</sub> 32701		<del>.</del>	Is this a Prorated / Spaced Field?	Yes XNo
Name: cog drilling				Target Formation(s): MISSISSIPPI	٠ دي
•				Nearest Lease or unit boundary line (in footage):	
Well Drilled For:	Well Class:	✓ Type Eq	juipment: 🖊 👚		
XIOil - TEnh I	Rec XInfield	<b>∕</b> ⊠Mu	id Rotary	Ground Surface Elevation: 1076	feet MSL
Gas Stora	<u> </u>		Rotary	Water well within one-quarter mile:	☐Yes XNo /
Dispo		. Ca	•	Public water supply well within one mile:	Yes X No
Seismic : #		سا		Depth to bottom of fresh water: 100	
	OF LIDIESOTHER			Depth to bottom of usable water: _480	
Other:					<del></del>
TIFONAMO: Ald well	l information as follow	re.		Surface Pipe by Alternate:	
L_P OVVYYO. OR WER	and made as lorow	· .		Length of Surface Pipe Planned to be set: 40'	
Operator:				Length of Conductor Pipe (if any): NONE	
Well Name:				Projected Total Depth: 2100"	
Original Completion Da	ate Or	riginal Total De	oth.	Formation at Total Depth: MISSISSIPPI	
Original Completion of	u	ngina, rotal bo	Pun	Water Source for Drilling Operations:	
Directional, Deviated or Ho	orizontal wellbore?		Yes X No		
If Yes, true vertical depth:				Well X Farm Pond Other:	
•				DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Permit with DWR	F
KCC DKT #:		<del> </del>		Will Cores be taken?	Yes X No
				If Yes, proposed zone:	
Leuse assignme	not Submitte	ol.			
				FIDAVIT	
		ina, completio	بلم امتية ممينم أمصم م		
The undersigned hereby	affirms that the drill		n and eventual pit	ugging of this well will comply with K.S.A. 55 et. seq.	
The undersigned hereby It is agreed that the follow				ugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the follow	wing minimum requir	rements will be	e met:	ugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the follow	wing minimum requir iate district office <i>pri</i>	rements will be ior to spudding	e met: g of well;		
It is agreed that the follow  1. Notify the appropri  2. A copy of the appropri	wing minimum requir iate district office <i>pri</i> roved notice of intent	rements will be for to spudding to drill <b>shall l</b>	e met: g of well; be posted on eacl	h drilling rig;	hall be set
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For KCC Use ONLY
API # 15 - 019 - 2 7060-000

RECEIVED AUG 0 5 2011

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

KCC WICHITA

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

Operator: patteson oil Lease: SHAFFER B		Location of Well: County: CHAUTAUQUA  800 feet from N / S Line of Section
Well Number: 14		2,510 feet from E / W Line of Section
Field: LANDON-FLOYD		Sec. 14 Twp. 32 S. R. 10 🔀 E 🗌 W
Number of Acres attributable to well: 40QTR/QTR/QTR/QTR of acreage:	- NE - SE - SW	Is Section: Regular or Irregular
		If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW
		ase or unit boundary line. Show the predicted locations of uired by the Kansas Surface Owner Notice Act (House Bill 2032).
		LEGEND
		O Well Location Tank Battery Location Pipeline Location
		Electric Line Location Lease Road Location
		EXAMPLE
2510 FWL	0,	O-7 1980' FSL
NOTE: In all cases locate the	spot of the proposed drilling loc	SEWARD CO. 3390' FEL

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

CHANTAL BUA CO.

- 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.

800 FSL

- 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.

### 15-019-27060-0000

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

KECEIVED AUG 0 5 2011

Form KSONA-1 July 2010

CERTIFICATION OF COMPLIANCE WITH THE All blanks must be Signed

## KANSAS SURFACE OWNER NOTIFICATION ACT

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.

OPERATOR: License # 30252	Well Location:
Name: patteson oil	NE_SE_SW Sec. 14 Twp. 32 S. R. 10 X East West
Name: patteson oil Address 1: p o box 177	County: CHAUTAUQUA
Address 2:	Lease Name: SHAFFER B Well #: 14
City: moline State: ks Zip: 67353 + 0177	— If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person: TOM PATTESON	the lease below:
Contact Person: TOM PATTESON  Phone: ( 620 ) 441-1104 Fax: ( )	_
Email Address:	
Surface Owner Information: Name: DENNIS MCNEE Address 1: 2171 HWY. 99	When filing a Form T-1 involving multiple surface owners, attach an additional 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: MOLINE State: KS Zip: 67353 +	_
If this form is being submitted with a Form C-1 (Intent) or CR-1 (C	athodic Protection Rosehole Intent), you must supply the surface owners and
the KCC with a plat showing the predicted locations of lease roads,	athodic Protection Borehole Intent), you must supply the surface owners and tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
the KCC with a plat showing the predicted locations of lease roads,	tank batteries, pipelines, and electrical lines. The locations shown on the plat
<ul> <li>the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered.</li> <li>Select one of the following:</li> <li>I certify that, pursuant to the Kansas Surface Owner Notion owner(s) of the land upon which the subject well is or will CP-1 that I am filling in connection with this form; 2) if the form; and 3) my operator name, address, phone number, form:</li> <li>I have not provided this information to the surface owner(s) KCC will be required to send this information to the surface.</li> </ul>	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  ce Act (House Bill 2032), I have provided the following to the surface be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this
the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered.  Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notion owner(s) of the land upon which the subject well is or will CP-1 that I am filling in connection with this form; 2) if the form; and 3) my operator name, address, phone number, fall I have not provided this information to the surface owner(s) KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 hand	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  ce Act (House Bill 2032), I have provided the following to the surface be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form orm being filed is a Form C-1 or Form CB-1, the plat(s) required by this ax, and email address.  I acknowledge that, because I have not provided this information, the e owner(s). To mitigate the additional cost of the KCC performing this dling fee, payable to the KCC, which is enclosed with this form.
the KCC with a plat showing the predicted locations of lease roads, are preliminary non-binding estimates. The locations may be entered.  Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notion owner(s) of the land upon which the subject well is or will CP-1 that I am filling in connection with this form; 2) if the form; and 3) my operator name, address, phone number, fall I have not provided this information to the surface owner(s) KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 hand.  If choosing the second option, submit payment of the \$30.00 hand.	tank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  ce Act (House Bill 2032), I have provided the following to the surface be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form orm being filed is a Form C-1 or Form CB-1, the plat(s) required by this ax, and email address.  I acknowledge that, because I have not provided this information, the e owner(s). To mitigate the additional cost of the KCC performing this dling fee, payable to the KCC, which is enclosed with this form.  If the fee is not received with this form, the KSONA-1 CP-1 will be returned.

### Kansas Corporation Commission Oil & Gas Conservation Division

# AUG 0 5 2011

Form CDP-1 May 2010 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

KCC WICHITA Submit in Duplicate Operator Name: patteson oil License Number: 30252 Operator Address: p o box 177 moline ks 67353 Contact Person: tom patteson Phone Number: 620-441-1104 Lease Name & Well No.: SHAFFER В 14 Pit Location (QQQQ): NE SE SW Type of Pit: Pit is: 32 <sub>R.</sub> 10 Emergency Pit Burn Pit × Proposed Existing X East West Settling Pit X Drilling Pit 800 If Existing, date constructed: Feet from North / X South Line of Section Workover Pit Haul-Off Pit 2,510 Feet from East / X West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) 100 CHAUTAUQUA (bbls) County Is the pit located in a Sensitive Ground Water Area? Yes X No Chloride concentration: ma/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 NATIVE CLAY 60 10 Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point: (feet) No Pit If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: 019-127060-0000 NONE well owner measured KDWR electric log feet Depth of water well \_ feet **Emergency, Settling and Burn Pits ONLY:** Drilling, Workover and Hauf-Off Pits ONLY: **DRILLING MUD** Producing Formation: Type of material utilized in drilling/workover: Number of producing wells on lease: \_ Number of working pits to be utilized: LET DRY-BACKFILL Barrels of fluid produced daily:\_ Abandonment procedure: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No 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. AUG 03 2011 Date Signature of Applicant or Agent

 KCC OFFICE USE ONLY

 □ Liner □ Steel Pit □ RFAC □ RFAS

 Date Received: ፩-5-!! Permit Number: □ Permit Date: ፩-5-!! Lease Inspection: □ Yes ☒ No