For KCC Use: 8-(3-2011 Effective Date: 3 District # XIND

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 Form KSONA-1, Certification of Compliance with the Kansas S	(5) days prior to commencing well surface Owner Notification Act, MUST be submitted with this for	rm.
Expected Spud Date: August 18, 2011	Spot Description:	
month day year	SW _ NW _ SE _ NW Sec. 14 Twp. 14 S. R.	22 X E W
34592	(Q/Q/Q/Q) 3,335 feet from N / X	
OPERATOR: License#	3,742 feet from X E /	W Line of Section
Name: Names Resource Exploration & Development, EEC Address 1: 9393 W. 110th St., Suite 500	Is SECTION: Regular Irregular?	1.1. 1.110 01 00011011
Address 1: 3333 W. Flori St., Sale 330		
City: Overland Park State: KS Zip: 66210 +	(Note: Locate well on the Section Plat on reverse	side)
Contact Person: Brad Kramer	County: Johnson Kraha D	KP-4
Phone: (913) 669-2253	Lease Name: Knabe D W	/ell #: KR-4
0500	Field Name: Gardner	
CONTRACTOR: License#8509 September License*8509 September License*8509 September License*8509 September License*8509 September License*8509 September License*8509 September License*	Is this a Prorated / Spaced Field?	∭Yes ⊠No
Name.	Target Formation(s): Cherokee Group	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 626'	
⊠Oil E⊓h Rec ⊠nfield	Ground Surface Elevation: 1,036' Estimated	feet MSL
☐Gas ☐Storage ☐Pool Ext. ☐XAir Rotary ——	Water well within one-quarter mile:	Yes X No ~
DisposalWildcatCable	Public water supply well within one mile:	☐Yes X No
Seismic;# of HolesOther	Depth to bottom of fresh water: 200	
Other:	Depth to bottom of usable water: 300	
If OWWO; old well information as follows:	Surface Pipe by Alternate:	
	Length of Surface Pipe Planned to be set: 20'	······
Operator:	Length of Conductor Pipe (if any):	
Well Name:	Projected Total Depth: 900' Formation at Total Depth: Bartlesville	
Original Completion Date: Original Total Depth:		
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:	
If Yes, true vertical depth:	Well Farm Pond Other:	
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR	 _
KCC DKT#:	Will Cores be taken?	
		Yes X No
	If Yes, proposed zone:	- REULIVED
AFF	IDAVIT	Allo
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.	AUG 0 3 2011
It is agreed that the following minimum requirements will be met:	•	
 Notify the appropriate district office prior to spudding of well; 	K	CC WICHITA
2. A copy of the approved notice of intent to drill shall be posted on each	drilling rig;	A MICHIE
3. The minimum amount of surface pipe as specified below shall be set l	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	• -	
4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be potified before well is either plugg.		plugging;
 The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemented 		enud data
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1		
must be completed within 30 days of the spud date or the well shall be		
hereby certify that the statements made herein are true and to the best of m	v knowledge and belief.	
	A	
Date: 7-25-11 Signature of Operator or Agent:	Title: Agent	
	Remember to:	
For KCC Use ONLY	- File Certification of Compliance with the Kansas Surface Own	er Notification
API # 15 - 091-23539-00-00	Act (KSONA-1) with Intent to Drill;	er Notification
Conductor pipe required	- File Drill Pit Application (form CDP-1) with Intent to Drill;	i
20	- File Completion Form ACO-1 within 120 days of spud date;	14
Minimum surface pipe required feet per ALTII	- File acreage attribution plat according to field proration orders:	1
Approved by: 248-8-8-2011	Notify appropriate district office 48 hours prior to workover or r	
This authorization expires: 8-8-3012	- Submit plugging report (CP-4) after plugging is completed (wit	
(This authorization void if drilling not started within 12 months of approval date.)	 Obtain written approval before disposing or injecting salt water 	
	If well will not be drilled or normit has aurised (Constanting	aunimation dat-1
	 If well will not be drilled or permit has expired (See: authorized operate check the box below and return to the address below 	expiration date)
Spud date: Agent:	please check the box below and return to the address below.	expiration date)
Spud date:Agent:		expiration date)

15-091-23539-0000

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE 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.

Kansas Resource Exploration & Development, LLC	OPERATOR: License # 34592	Well Location:
County: Johnson Lease Name: Knabe D Well #: KR-4 If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below: When filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below: When filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below: When filing a Form T-1 involving multiple surface owners, attach an additional or 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 county, and in the real estate property tax records of the county treasurer. It is 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 filling 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). I acknowledge that, because I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided th	Ransas Resource Exploration & Development, LLC	SW NW SE NW Sec 14 Two 14 S R 22 X Fas West
Lease Name: Knabe D Well #. KR-4	ddress 1: 9393 W. 110th St., Suite 500	
integrand Park State KS 7:p. 66210 the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 for multiple wells on a lease, enter the legal description of the lease below: If filing a Form 7.1 formithing a Form 8.1 form 7.1 form 6.3 form 7.1 form 7.1 form 7.1 form 7.1 form 7.1 form 6.3 form 7.1 form 6.3 form 7.1 form 6.3 form 7.1 form 6.3 form 7.1 form 7.	ddress 2:	Lease Name: Knabe D Well #: KR-4
when filing a Form T-1 involving multiple surface owners, attach an additional sheet listing ail of the information to the left for each surface owner. Surface owners street owners street owner information can be found in the records of the register of deeds for each surface owners. Surface owners information can be found in the records of the register of deeds for owner information can be found in the records of the county treasurer. When filing a Form T-1 involving multiple surface owners, attach an additional owner information can be found in the records of the county treasurer. State: KS	ty: Overland Park State: KS Zip: 66210 +	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
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Ronald & Susan Rushing 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, o	mail Address: kramerbradley@yahoo.com	<u>-</u>
sheet isting all of the intrormation to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasure. State: KS Zip: 66030 _ +	Ronald & Susan Rushing	When filing a Form T-1 involving multiple surface owners, attach an additional
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 re 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 elect 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 am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-rm and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned. RECEIVE	ddress 1: 661 N Pine Cir.	sheet listing all of the information to the left for each surface owner. Surface
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For KCC Use ONLY API # 15 - <u>09/-2354000</u>0

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: Kansas Resource Exploration & Development, LLC Lease: Knabe D	Location of Well: County: <u>John</u> 3,335	nson feet from N / X S Line of Section
Well Number: KR-5		_feet from 🔀 E / 🔲 W Line of Section
Field: Gardner	Sec. <u>14</u> Twp. <u>14</u>	S. R.22 X E L W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: SW - NE - SE - NW	Is Section: 🔀 Regular or	Irregular
	· · · · · · · · · · · · · · · · · · ·	well from nearest corner boundary. NW SE SW

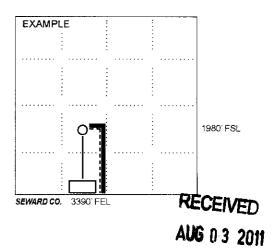
PLAT

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).

		500	You m	ay attach a	separate	plat if desire
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LEGEND

O Well Location
Tank Battery Location
Pipeline Location
----- Electric Line Location
Lease Road Location



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).
- 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.

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: Kansas Resource Exp	oloration & Develo	opment, LLC	License Number: 34592
Operator Address: 9393 W. 110th St., Suite 500		Overland Park KS 66210	
Contact Person: Brad Kramer			Phone Number: (913) 669-2253
Lease Name & Well No.: Knabe D	KR	k-4	Pit Location (QQQQ):
Type of Pit:	Pit is:		<u>SW</u> . <u>NW</u> . <u>SE</u> . <u>NW</u>
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 14 Twp. 14 R. 22 X East West
Settling Pit X Drilling Pit	If Existing, date co	nstructed:	3,335 Feet from North / South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	3,742 Feet from 🗶 East / West Line of Section Johnson County
Is the pit located in a Sensitive Ground Water	Area? Yes 🔀	No	Chloride concentration: mg/l (For Emergency Pils and Settling Pils only)
Is the bottom below ground level? XYes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? Native Clay
Pit dimensions (all put working pits):	Length (fee	•	Width (feet)
If the pit is lined give a brief description of the material, thickness and installation procedure.	iner		edures for periodic maintenance and determining ncluding any special monitoring. AUG 0 3 20
, -	iner		· · · · · · · · · · · · · · · · · · ·
, -		liner integrity, in	KCC WICHIT
material, thickness and installation procedure.	of pit:	liner integrity, i	AUG 0 3 20 KCC WICHIT
Distance to nearest water well within one-mile N/A feet Depth of water well	of pit:	Depth to shalld Source of infor measured	AUG 0 3 20 KCC WICHI west fresh water feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Drilling Mud
Distance to nearest water well within one-mile N/A feet Depth of water well	of pit:feet	Depth to shalld Source of infor measured Drilling, Worke	AUG 0 3 20 KCC WICHI Divest fresh water feet. Imation: electric log
Distance to nearest water well within one-mile N/A feet Depth of water well	of pit: feet	Depth to shalld Source of infor measured Drilling, Worke	AUG 0 3 20 KCC WICHIT Divest fresh water feet. Imation: electric log
Distance to nearest water well within one-mile N/A feet Depth of water well Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease:	of pit: feet	Depth to shalld Source of infor measured Drilling, Worked Type of material Number of wor Abandonment	AUG 0 3 20 KCC WICHIT Divest fresh water feet. Imation: electric log
Distance to nearest water well within one-mile N/A feet Depth of water well	of pit:feet	Depth to shalld Source of informeasured Drilling, Worked Type of material Number of work Abandonment Drill pits must be	AUG 0 3 20 KCC WICHIT Divest fresh water feet. Imation: electric log X KDWR Diver and Haul-Off Pits ONLY: all utilized in drilling/workover: Drilling Mud Eking pits to be utilized: 2 procedure: Air dry and backfill De closed within 365 days of spud date.
Distance to nearest water well within one-mile N/A feet Depth of water well Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all a flow into the pit?	of pit:feet	Depth to shalld Source of informeasured Drilling, Workd Type of material Number of workd Abandonment Drill pits must be rect to the best of	AUG 0 3 20 KCC WICHIT Divest fresh water feet. Imation: electric log X KDWR Diver and Haul-Off Pits ONLY: all utilized in drilling/workover: Drilling Mud Eking pits to be utilized: 2 procedure: Air dry and backfill De closed within 365 days of spud date.
Distance to nearest water well within one-mile N/A feet Depth of water well Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all sflow into the pit? Yes No I hereby certify that the above stater	of pit:feet spilled fluids to ments are true and cor	Depth to shalld Source of informeasured Drilling, Workd Type of material Number of workd Abandonment Drill pits must be rect to the best of	AUG 0 3 20 KCC WICHIT Discovers fresh water