#### For KCC Use: Effective Date: District # \_ SGA? Yes No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1338193

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

# NOTICE OF INTENT TO DRILL

Sec.   Twp.   S. R.   E   Get from   N /   S. Line of Sec.   Sec.   Twp.   S. R.   E   Get from   N /   S. Line of Sec.   Sec.   Sec.   Twp.   S. R.   E   Get from   Discovery   S. Line of Section Plat on reverse side	Expected Spud Date:	month	day	year	Spot Description:	
SECTION:   Regular   Inregular?		monur	uay	year	Sec Twp S. R	E V
Is SECTION: Regular   Irregular?	OPERATOR: License#				feet from N /	S Line of Sectio
Address 2:	lame:					W Line of Sectio
County:    County:   Count	ddress 1:				Is SECTION: Regular Irregular?	
County:    County:   Count	ddress 2:				(Note: Locate well on the Section Plat on reverse	e side)
Contractor   Licenses   Lease Name:   Well #:	City:	State:	Zip:		County:	
Field Name:	· · · · · · · · · · · · · · · · · · ·					/ell #:
Target Formation(s):   Nearest Lease or unit boundary line (in footage):   Nearest lease or unit boundary line (in foota	hone:					
Well Dnilled For:   Well Class:   Type Equipment:   Season   Sea	ONTRACTOR: License#	:			Is this a Prorated / Spaced Field?	Yes No
Ground Surface Elevation:	lame:				Target Formation(s):	
Ground Surface Elevation:	Well Drilled For:	Wall Class	Type	Fauinment:	Nearest Lease or unit boundary line (in footage):	
Gas   Storage   Pool Ext.   Air Rotary   Wildcat   Cable   Disposal   Wildcat   Cable   Wildcat   Cable   Wildcat   Cable   Disposal   Wildcat   Cable   Wildcat   Cable   Disposal   Wildcat   Cable   Disposal   Wildcat   Cable						
Selsimic   # of Holes   Other   Cable   Cabl			=	•		
Seismic   # of Holes   Other		• =		•	·	Yes N
Other:   O				Cable		
Surface Pipe by Alternate:					•	
Length of Surface Pipe Planned to be set:  Length of Conductor Pipe (if any):  Projected Total Depth:  Original Completion Date:  Original Completion Date:  Original Total Depth:  Original Completion Date:  Original Date:  Original Completion Date:  Original Date:  Original Completion Date:  Original Date:  Original Date:  Original Date:  Orig	Outer.					
Length of Conductor Pipe (if any):	If OWWO: old well	information as follow	ws:			
Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth:	Oneveter				•	
Original Completion Date: Original Total Depth: Water Source for Drilling Operations:  Water Source for Water Interest Mitter Interest Methods on the Surface on Act (Source Interest All Drilling Operations)  Water Source for Drilling Operations Source Interest Policy in Surface All Drilling	•					
Water Source for Drilling Operations:    Water Source for Drilling Operations:   Water Source for Drilling Drill State Surface Place Surface Surface Surface Place Surface Surface Surface Place Surface Surface Surface Place Surface Surface Surface Surface Place Surface S			riginal Total	Denth:	•	
Ves true vertical depth:   DVIR Permit #:   DVIR Permit	Original Completion Bi		rigiliai iotai	Борин.		
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.  DWR Permit #:  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.  1	Directional, Deviated or Ho	orizontal wellbore?		Yes No		
Will Cores be taken?   Yes   Yes   Trees, proposed zone:   Will Cores be taken?   Yes   Yes   Trees, proposed zone:   Will Cores be taken?   Yes   Yes   Trees, proposed zone:   Will Cores be taken?   Yes   Trees, proposed zone:   Yes   Will Cores be taken?   Yes   Will Core be taken?   Ye	f Yes, true vertical depth:_					
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Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

SEWARD CO. 3390' FEL

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 Numb	er:		feet from E / W Line of Section
Field:			SecTwp S. R
	Acres attributable to well: 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
		ell. Show footage to the neares pelines and electrical lines, as n You may attach a	PLAT  t lease or unit boundary line. Show the predicted locations of equired by the Kansas Surface Owner Notice Act (House Bill 2032). separate plat if desired.
IGEO #			
1650 ft	0		LEGEND
			O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location
	<u> </u>	<u> </u>	EXAMPLE :
		27	
			1980' FSL

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.

# 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:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water A	Pit is:  Proposed Existing  If Existing, date constructed:  Pit capacity:  (bbls)  rea? Yes No  Artificial Liner?		SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County County mg/l (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
Yes No	Yes N	lo		
	Length (fee		Width (feet) N/A: Steel Pits (feet) No Pit	
If the pit is lined give a brief description of the line material, thickness and installation procedure.	ner		dures for periodic maintenance and determining acluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
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 splow into the pit?  Yes No		Drilling, Workover and Haul-Off Pits ONLY:  Type of material utilized in drilling/workover:  Number of working pits to be utilized:  Abandonment procedure:  Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS				
Date Received: Permit Numl	per:	Permi	t Date: Lease Inspection: Yes No	

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1338193

Form KSONA-1
January 2014
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.

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:	SecTwpS. R		
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City: State: Zip:+	the lease helow:		
Contact Person:			
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:+			
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered of Select one of the following:   □ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be lead.	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Act (House Bill 2032), I have provided the following to the surface pocated: 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 I form; and 3) my operator name, address, phone number, fax, a	peing filed is a Form C-1 or Form CB-1, the plat(s) required by this nd email address.		
KCC will be required to send this information to the surface ow	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.		
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.		
Submitted Electronically			

For KCC Use ONLY	
API # 15	_

Operator: Lynn Packard

Well Number: 2-27

Lease: Packard

Field: Nurse

#### 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.

Location of Well: County: Barber

S. R. <sup>13</sup>

SEWARD CO. 3390' FEL

1,650

Sec. 27

feet from N / S Line of Section

W Line of Section

Number of Acres attributable to well: 120	Is Section: 🔀 Regular or 🔲 Irregular
QTR/QTR/QTR/QTR of acreage: NW NE NW	is Section.     Regular of     Integular
	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW
	PLAT tlease or unit boundary line. Show the predicted locations of
	equired by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a s	separate plat if desired.
RIVER ADAD	
3308	LEGEND
350fT	
	Tank Battery Location
	Pipeline Location
	: Electric Line Location
	Lease Road Location
	EXAMPLE
	1980' FSL
	·

#### 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.

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

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Sam Brownback, Governor

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

February 23, 2017

Lynn Packard Packard, Lynn 8113 NW RIVER RD MEDICINE LODGE, KS 67104

Re: Drilling Pit Application Packard 2-27 NW/4 Sec.27-31S-13W Barber County, Kansas

### Dear Lynn Packard:

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 after drilling operations have ceased.

KEEP PITS away from draw/drainage. Keep pits to the southwest of the stake. Pit should be no deeper than 4' deep.

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) 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.