

For KCC	Use:		
Effective Date:			
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**

Expected Spud Date:	Spot Description:
monur day year	Sec Twp S. R E \[ V
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Sectio
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Wall Drillad Fare Mall Class. Two Free in marks	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:  Yes N
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ; # of Holes Other	Depth to bottom of usable water:
Other:	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
<u> </u>	Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Depth:	Formation at Total Depth:
Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f Yes, true vertical depth:	<del>_</del>
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR )
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	ii les, proposed zone.
AFF	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
<ol> <li>A copy of the approved notice of intent to drill shall be posted on each</li> </ol>	drilling rig:
3. The minimum amount of surface pipe as specified below <i>shall be set</i>	0 0,
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 dist	
5. The appropriate district office will be notified before well is either plugg	ed or production casing is cemented in:
11 1	, ,
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	d from below any usable water to surface within 120 DAYS of spud date.
<ol> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1</li> </ol>	d from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Agent:

Spud date:

- 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.

Well will not be drilled or Permit Expired	Date:	
Signature of Operator or Agent:		

Side Two



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.

Location of Well: County:

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R 🗌 E 🔲 W
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR/QTR of acreage:	To good on The galary of The galary
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
DI	A.T.
	AT
-	ease or unit boundary line. Show the predicted locations of uired by the Kansas Surface Owner Notice Act (House Bill 2032).
	parate plat if desired. 1686 ft.
	:
	LEGEND
	O Well Location
	Tank Battery Location  Pipeline Location
	: Electric Line Location
	1026 ft. Lease Road Location
	: · · · · · · · · · · · · · · · · · · ·
	EXAMPLE : :
· · · · · · · · · · · · · · · · · · ·	
11	
	1980' FSL
	SEWARD CO. 3390' FFI

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

101054

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)	Pit is:  Proposed Existing  If Existing, date constructed:  Pit capacity:  (bbls)		SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	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 s flow into the pit?  Yes No  Submitted Electronically		Type of materia  Number of work  Abandonment p  Drill pits must b	over and Haul-Off Pits ONLY:  all utilized in drilling/workover:  king pits to be utilized:  procedure:  de closed within 365 days of spud date.
	KCC	OFFICE USE O	NLY
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS  t Date: Lease Inspection: Yes No



## Kansas Corporation Commission Oil & Gas Conservation Division

1101054

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.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent)		
OPERATOR: License #	Well Location:		
Name:	SecTwpS. R		
Address 1:	County:		
Address 2:			
City: State: Zip:+			
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:	- Owner information can be found in the records of the register of deeds for the		
Address 2:			
City: State: Zip:+			
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and 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.		
I certify that, pursuant to the Kansas Surface Owner Notice Adowner(s) of the land upon which the subject well is or will be lo CP-1 that I am filing in connection with this form; 2) if the form b form; and 3) my operator name, address, phone number, fax, are	ct (House Bill 2032), I have provided the following to the surface potential:  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 and email address.  1) cknowledge that, because I have not provided this information, the		
KCC will be required to send this information to the surface ow	ner(s). To mitigate the additional cost of the KCC performing this fee, payable to the 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-1	fee with this form. If the fee is not received with this form, the KSONA-1 1 will be returned.		
Submitted Electronically			

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: Union Valley Petroleum Corp  Lease: Lydia  Well Number: 1-11  Field:	Location of Well: County: Harper    1686
Show location of the well. Show footage to the nearest le lease roads, tank batteries, pipelines and electrical lines, as requ You may attach a se	AT  Passe or unit boundary line. Show the predicted locations of uired by the Kansas Surface Owner Notice Act (House Bill 2032).  Parate plat if desired.
	LEGEND  O Well Location  Tank Battery Location  Pipeline Location  Electric Line Location  Lease Road Location
	EXAMPLE 1980' FSL

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

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- 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).

SEWARD CO. 3390' FEL

5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

November 19, 2012

Dustin Johnson Union Valley Petroleum Corporation 10422 PINTO LN ENID, OK 73701-6932

Re: Drilling Pit Application Lydia 1-11 NE/4 Sec.11-34S-05W Harper County, Kansas

#### Dear Dustin Johnson:

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 1 week 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 (316) 630-4000 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 (316) 630-4000.