

Well will not be drilled or Permit Expired Date: ___

Signature of Operator or Agent:

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

OPERATOR: License#	paced Field? Yes No it boundary line (in footage): vation: pequarter mile: well within one mile: Yes No Yes No Yes No Yes No
DERRATOR: License# Lame:	feet from E / W Line of Section egular Irregular? : Locate well on the Section Plat on reverse side) Well #:
didress 1: didress 2: ity: State: Zip: + County: Lease Name: Field Name: Is this a Prorated / S Target Formation(s): Nearest Lease or ur Ground Surface Elev Water well within on or Public water supply Depth to bottom of to Surface Pipe by Alte Length of Sourace Original Completion Date: Original Total Depth: Projected Total Depth: Ottom Hole Location: CC DKT #: Will Cores be taken' If Yes, proposed zon AFFIDAVIT Is SECTION: R (Note (Note County: (Note County: Lease Name: Field Name: Field Name: Storage Pool Ext. Air Rotary Public water supply Water well within on Public water supply Depth to bottom of to Surface Pipe by Alte Length of Surface Pipe by Alte Length of Surface Pipe by Alte Length of Conductor Projected Total Depth Formation at Total Depth (Surface Pipe Surface Pipe Su	egular
ddress 2: ity: State: Zip: + County: Lease Name: Field Name: State Name: Field Name: Is this a Prorated / Stare Name: State Name: Nearest Lease Name: State Name: State Name: Nearest Lease or ure Name: State Name: Nearest Lease or ure Name: State Name: Nearest Lease or ure Name: Nearest L	: Locate well on the Section Plat on reverse side) Well #: paced Field? It boundary line (in footage): ration:feet MSI e-quarter mile:YesNewell within one mile:YesNewell within one mile:YesNewell water:
ty:	paced Field?
Lease Name: DNTRACTOR: License# Star Provided / Star Provide	paced Field?
Lease Name:	paced Field? paced Field? it boundary line (in footage): vation: pe-quarter mile: well within one mile: resh water:
DNTRACTOR: License#	paced Field? Yes No No it boundary line (in footage): vation: e-quarter mile: well within one mile: Yes No Yes
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Other: # of Holes Other Operator: Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth: Ottom Hole Location: CC DKT #: Will Cores be taken' If Yes, proposed zon AFFIDAVIT ne undersigned hereby affirms that the drilling, completion and eventual plugging of this well will co is agreed that the following minimum requirements will be met: Target Formation(s): Nearest Lease or ur Ground Surface Elev Water well within on Public water supply Depth to bottom of the Surface Public water supply Depth to	it boundary line (in footage):
Well Drilled For: Well Class: Type Equipment: Nearest Lease or ur Ground Surface Elev Water well within on Public water supply Depth to bottom of to Surface Pipe by Alte Length of Conductor Well Name: Original Completion Date: Original Completion: CC DKT #: Well Drilled For: Well Class: Type Equipment: Nearest Lease or ur Ground Surface Elev Water well within on Public water supply Depth to bottom of to Surface Pipe by Alte Length of Surface P Length of Conductor Projected Total Depth Formation at Total Depth Water Source for Dr Well Far DWR Permit #: Will Cores be taken' If Yes, proposed zon AFFIDAVIT he undersigned hereby affirms that the drilling, completion and eventual plugging of this well will co is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well;	it boundary line (in footage):feet MS vation:feet MS ve-quarter mile:YesN vell within one mile:YesN
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Other: Depth to bottom of f. Surface Pipe by Alte Length of Surface P Length of Conductor Projected Total Depth: Formation at Total Depth: Formation at Total Depth Corginal Completion Date: Original Total Depth: Formation at Total Depth Cottom Hole Location: Well Name: Other Water Source for Dr Well Cores be taken' If Yes, proposed zon AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will coils agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well;	vation:feet MS e-quarter mile:YesN well within one mile:YesN resh water:
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Depth to bottom of for Depth to bottom of for Surface Pipe by Alter Conductor Projected Total Depth Original Completion Date: Original Total Depth: Original Completion Date: Original Total Depth: Office Projected Total Depth: Original Completion Date: Original Completion Date: Original Total Depth: Original Completion Date: Original Total Depth: Original Completion Air Total Depth: Original Completion Date: Original Total Depth: Original Total Depth: Original Total Depth: Original Total Depth: Original Completion Air Total Depth: Original Completion Date: Original Total Depth: Original Completion Air Total Depth: Original Completion Date: Original Total Depth: Original Completion Date: Original Total Depth: Original Total Depth: Original Completion Air Total Depth: Original Completion Date: Original Completion Date: Original Total Depth: Original Completion Air Total Depth: Original Completion Date: Original Total Depth: Original Completion Date:	e-quarter mile: Well within one mile: Yes N Yes N Yes N Yes N
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Depth to bottom of for Surface Pipe by Alter If OWWO: old well information as follows: Operator: Well Name: Original Completion Date: Original Completion Date: Other: Other: Original Completion Date: Original Total Depth: Other: Original Completion Date: Original Completion Date: Original Completion Date: Original Total Depth: Other: Original Completion Date: Original Total Depth: Other: Original Completion Date: Original Total Depth: Other: Original Total Depth: Other Surface P Length of Conductor Original Total Depth: Other: Original Total Depth: Original To	well within one mile: Yes Neesh water:
Disposal Wildcat Cable Public water supply Depth to bottom of from the Dottom of the Depth to bottom of the Depth to bottom of the Surface Pipe by Alter Length of Surface Pipe by Alter Length of Surface Pipe by Alter Sur	esh water:
Other:	
Surface Pipe by Alte Length of Surface P Length of Conductor Projected Total Depth Formation at Total D Water Source for Dr Well Name: Ves, true vertical depth: Ves, true vertical depth: Ves, true vertical depth: Ves No Ves, true vertical depth: Ves No Ves Well Far DWR Permit #: Vill Cores be taken' If Yes, proposed zon AFFIDAVIT he undersigned hereby affirms that the drilling, completion and eventual plugging of this well will co is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	
If OWWO: old well information as follows: Operator:	sable water:
Operator:	
Well Name: Original Total Depth: Formation at Total Depth irectional, Deviated or Horizontal wellbore? Yes, true vertical depth: Ottom Hole Location: ORD Horizontal wellbore? CC DKT #: Will Cores be taken' If Yes, proposed zon AFFIDAVIT he undersigned hereby affirms that the drilling, completion and eventual plugging of this well will consist agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well;	pe Planned to be set:
Original Completion Date: Original Total Depth: Formation at Total D Water Source for Dr Well Far DWR Permit #: DWR Permit #: Will Cores be taken' If Yes, proposed zon AFFIDAVIT he undersigned hereby affirms that the drilling, completion and eventual plugging of this well will co is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	Pipe (if any):
Water Source for Dr Well Far DWR Permit #: Will Cores be taken? If Yes, proposed zon AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will consist agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	h:
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Sottom Hole Location: CCC DKT #: Will Cores be taken' If Yes, proposed zon AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will contain the sagreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	m Pond Other:
Will Cores be taken' If Yes, proposed zon AFFIDAVIT he undersigned hereby affirms that the drilling, completion and eventual plugging of this well will co is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	(Note: Apply for Permit with DWR)
If Yes, proposed zon AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will contain the agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	
AFFIDAVIT he undersigned hereby affirms that the drilling, completion and eventual plugging of this well will co is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	e:
	mply with K.S.A. 55 et. seq.
 A copy of the approved notice of intent to drill <i>shall be</i> posted on each drilling rig; The minimum amount of surface pipe as specified below <i>shall be set</i> by circulating cement to through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. If the well is dry hole, an agreement between the operator and the district office on plug length The appropriate district office will be notified before well is either plugged or production casing If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies must be completed within 30 days of the spud date or the well shall be plugged. <i>In all cases,</i> 	and placement is necessary <i>prior to plugging;</i> is cemented in; water to surface within <i>120 DAYS</i> of spud date. to the KCC District 3 area, alternate II cementing
API # 15 Act (KSONA-1) with I Conductor pipe required feet	on (form CDP-1) with Intent to Drill; ACO-1 within 120 days of spud date;
	on plat according to field proration orders;
7	trict office 48 hours prior to workover or re-entry;
This authorization expires:	rt (CP-4) after plugging is completed (within 60 days); al before disposing or injecting salt water.
(This authorization void if drilling not started within 12 months of approval date.)	ed or permit has expired (See: authorized expiration date)
Sould date: Agent: please check the box	

For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

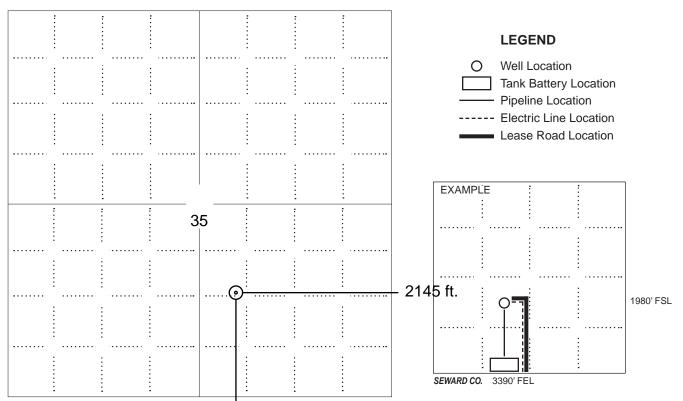
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R 🔲 E 🔲 W
Number of Acres attributable to well:	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.

1425 ft.

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 1079108

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 Workover Pit Haul-Off Pit	Pit is: Proposed If Existing, date co	Existing	SecTwp R East
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	County
Is the pit located in a Sensitive Ground Water A	Area? 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
Depth fro	om ground level to dee	epest point:	(feet) No Pit
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding 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 well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al utilized in drilling/workover:
Number of producing wells on lease:		Number of work	king pits to be utilized:
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.	
Submitted Electronically			
	KCC	OFFICE USE O	
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No

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.

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 🔲 East 🗌 West
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:+	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat n the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be le 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	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this
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	_

35 .

Summary of Changes

Lease Name and Number: UNRUH 7
API/Permit #: 15-113-21352-00-00

Doc ID: 1079108

Correction Number: 1

Approved By: Rick Hestermann 04/20/2012

Field Name	Previous Value	New Value
Elevation Source	Supplied	Estimated
ElevationPDF	1556 Supplied	1556 Estimated
Feet to Nearest Water Well Within One-Mile of Pit	2605	1764
KCC Only - Approved By	Rick Hestermann 04/19/2012	Rick Hestermann 04/20/2012
KCC Only - Approved Date	04/19/2012	04/20/2012
KCC Only - Regular Section Quarter Calls	SE NE NW SE	SE SW NW SE
KSONA Contact Person	HAY KREHBIEL	JAY KREHBIEL
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInform
Number of Feet East or West From Section Line	ation.cfm?section=35&t 1425	ation.cfm?section=35&t 2145
Number of Feet East or West From Section Line	1425	2145

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section Line	2145	1425
Number of Feet North or South From Section Line	2145	1425
Quarter Call 3	NE	SW
Quarter Call 3	NE	SW
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 79094	//kcc/detail/operatorE ditDetail.cfm?docID=10 79108

Summary of Attachments

Lease Name and Number: UNRUH 7

API: 15-113-21352-00-00

Doc ID: 1079108

Correction Number: 1

Approved By: Rick Hestermann 04/20/2012

Attachment Name