

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

SGA?

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:	month		Spot Description:		
	month day	year	Sec Twp	S. R E W	
OPERATOR: License#			(0/0/0/0) feet from N	/ S Line of Section	
Name:			feet from E	/ W Line of Section	
Address 1:			Is SECTION: Regular Irregular?		
Address 2:			(Note: Locate well on the Section Plat on re	overse side)	
City:			County:	*	
Contact Person:			Lease Name:		
Phone:			Field Name:		
CONTRACTOR: License#			Is this a Prorated / Spaced Field?	Yes No	
Name:			Target Formation(s):		
			Nearest Lease or unit boundary line (in footage):		
Well Drilled For:	Well Class:	Type Equipment:	Ground Surface Elevation:		
Oil Enh Red	c Infield	Mud Rotary	Water well within one-quarter mile:	Yes No	
Gas Storage	<u>—</u>	Air Rotary	Public water supply well within one mile:	Yes No	
Disposa		Cable	Depth to bottom of fresh water:		
Seismic ;# of H			Depth to bottom of resh water:		
Other:			Surface Pipe by Alternate:		
If OWWO: old well inf	formation as follows:		Length of Surface Pipe Planned to be set:		
			Length of Conductor Pipe (if any):		
Operator:					
Well Name:			Projected Total Depth: Formation at Total Depth:		
Original Completion Date	Original	otal Depth	Water Source for Drilling Operations:		
Directional, Deviated or Horiz	ontal wellbore?	Yes No	Well Farm Pond Other:		
If Yes, true vertical depth:					
Bottom Hole Location:			DWR Permit #:(Note: Apply for Permit with DWR		
KCC DKT #:			Will Cores be taken?	Yes No	
			If Yes, proposed zone:		
			11 100, proposod 20110.		
			FIDAVIT		
The undersigned hereby aff	irms that the drilling, co	mpletion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq.		
It is agreed that the following	g minimum requirement	s will be met:			
1. Notify the appropriate	e district office prior to s	pudding of well:			
2. A copy of the approve			h drilling rig;		
			by circulating cement to the top; in all cases surface pipe	shall be set	
		ninimum of 20 feet into the			
	•		trict office on plug length and placement is necessary price	or to plugging;	
			ged or production casing is cemented in; ed from below any usable water to surface within <i>120 DAY</i> .	S of could date	
			133,891-C, which applies to the KCC District 3 area, altern		
			e plugged. <i>In all cases, NOTIFY district office</i> prior to a		
'	, ,		, , , , , , , , , , , , , , , , , , , ,	, 0	
ubmitted Electronic	cally				
			Barrandar (a		
For KCC Use ONLY			Remember to:	Owner Netts 1	
			- File Certification of Compliance with the Kansas Surface	Owner Notification	
			Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;		
Conductor pipe required			- File Completion Form ACO-1 within 120 days of spud da		
Minimum surface pipe requi	red	feet per ALT. I II	File acreage attribution plat according to field proration of		
Approved by:			Notify appropriate district office 48 hours prior to workove		
This authorization expires:			- Submit plugging report (CP-4) after plugging is complete		
	ing not started within 12 mc		- Obtain written approval before disposing or injecting salt	water	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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:	



For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

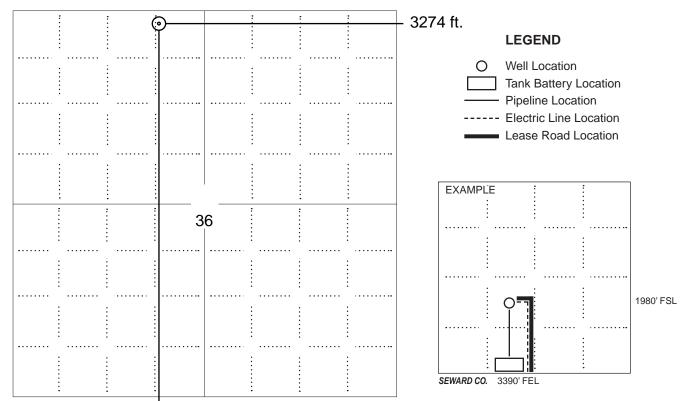
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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.

5099 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

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:	Pit is:			
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR	
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
(II WI Guppiy Al TNo. of Teal Diffied)		(bbls)	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?		How is the pit lined if a plastic liner is not used?	
Yes No	Yes N	No		
Pit dimensions (all but working pits):		,	Width (feet)N/A: Steel Pits	
· · · · · · · · · · · · · · · · · · ·	om ground level to dee			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner		dures for periodic maintenance and determining cluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of inforr	west fresh water feet. nation:	
feet Depth of water wellfeet		measured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:	
Producing Formation:		Type of material utilized in drilling/workover:		
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment p	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 ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No	



1279113

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

OIL & GAS CONSERVATION DIVISION

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:			
Address 1:			
Address 2:	Lease Name: Well #:		
City: State: Zip:+	_ If filing a Form T-1 for multiple wells on a lease, enter the legal description or		
Contact Person:	the lease helow:		
Phone: () Fax: ()	_		
Email Address:	-		
Surface Owner Information:			
Name:			
Address 1:	county, and in the real estate preparty toy records of the sounty transpurer		
Address 2:			
City: State: Zip:+	_		
are preliminary non-binding estimates. The locations may be entered Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form	ank 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. E. Act (House Bill 2032), I have provided the following to the surface the located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form mobeing 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.		
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this less of the surface owner by filling out the top section of this form and the KCC, which is enclosed with this form.		
If choosing the second option, submit payment of the \$30.00 handliform and the associated Form C-1, Form CB-1, Form T-1, or Form C	ing fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.		
Submitted Electronically			
I			



 LASSO ENERGY LLC
 UNRUH
 1H
 11/30/2015

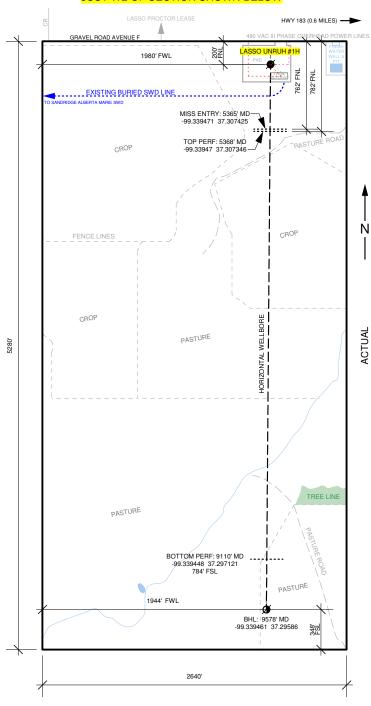
 OPERATOR
 LEASE
 WELL NO.
 DATE

 COMANCHE
 KANSAS
 36
 31S
 19W

 COUNTY
 STATE
 S
 T
 R

 2124'GL
 200' FNL. 1980' FWL OF SEC
 ELEVATION
 SURFACE LOCATION

JUST W2 OF SECTION SHOWN BELOW



LASSO UNRUH LEASE

COMANCHE COUNTY, KANSAS COLDWATER NORTHWEST FIELD 36-T31S-R19W (ENTIRE W2) 320 GROSS ACRES / 260 NET ACRES NRI: 81.25% HELD BY LEASE

WELL NAME AND NUMBER:	UNRUH #1H					
WELL NAME AND NOMBER.	ONKOH #1H					
OPERATOR:	LASSO ENERG	LASSO ENERGY LLC				
	1125 SOUTH	MAIN				
	P.O. BOX 465					
	CHASE, KANS	AS 67524-0465				
	620-259-4002	1 PHONE				
	620-259-4003	l FAX				
LEASE DESCRIPTION:	W2 OF 36-T3	1S-R19W				
	320 GROSS A	CRES				
	COMANCHE	COUNTY, KANSA	S			
LANDOWNER:	MR. RANDY U	JNRUH (100% SI	JRFACE OWNER)			
	P.O. BOX 462					
	COLDWATER,	KANSAS 67029	-0462			
MINERAL OWNER:	MR. RANDY U	MR. RANDY UNRUH (100% MINERAL OWNER)				
	P.O. BOX 462	P.O. BOX 462				
	COLDWATER,	KANSAS 67029	-0462			
	18.75% RI					
DIRECTIONS:	1 MILE NORT	1 MILE NORTH OF COLDWATER ON HIGHWAY 183				
		TURN WEST ON COUNTRY DIRT ROAD AVEUNE F				
	GO WEST 0.6	MILES AND SOL	JTH INTO			
ACRES:	320 ACRES GI	320 ACRES GROSS				
	260 ACRES NI	ET				
NRI:	81.2500% (OI	81.2500% (ON 100% GWI)				
WI:	100.0000% L/	100.0000% LASSO HOLDING LLC				
OWNERSHIP:						
	GWI	NRI	RI			
	0.0000%	0.0000%	18.7500% (MR. RANDY UNRUH)			
	100.0000%	81.2500%	0.0000% (LASSO HOLDING LLC)			

UNRUH

LEASE NAME:



Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

WELL PLUGGING RECORD

Form CP-4 March 2009 Type or Print on this Form Form must be Signed All blanks must be Filled

K.A.R. 82-3-117	
OPERATOR: License #:	API No. 15
Name:	Spot Description:
Address 1:	Sec Twp S. R Eas
Address 2:	Feet from North / South Line

A West _____ Feet from East / West Line of Section Footages Calculated from Nearest Outside Section Corner: Contact Person: ____ Phone: (_____) ____ NE NW SE SW Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic County: ____ Water Supply Well Other: SWD Permit #:___ Lease Name: ______ Well #:_____ ENHR Permit #: _____ Gas Storage Permit #: ____ Date Well Completed: ___ Is ACO-1 filed? Yes No If not, is well log attached? Yes No The plugging proposal was approved on: ______(Date) Producing Formation(s): List All (If needed attach another sheet) _____(KCC **District** Agent's Name) _____ Depth to Top: _____ Bottom: _____ T.D. ___ Plugging Commenced:_____ ___ T.D. ___ Depth to Top: ___ Bottom: Plugging Completed:_____ ______ Depth to Top: ______ Bottom: _____ T.D. _____ Show depth and thickness of all water, oil and gas formations. Oil, Gas or Water Records Casing Record (Surface, Conductor & Production) Size Formation Content Casing Setting Depth Pulled Out Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set. _____ Name: ___ Plugging Contractor License #: ____ Name of Party Responsible for Plugging Fees: ____ _____ County, _____ , ss. Employee of Operator or Uperator on above-described well, (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

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

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

January 21, 2016

Matt Burton Lasso Energy LLC P.O. Box 465 1125 South Main Chase, KS 67524-0465

Re: Drilling Pit Application Unruh 1-36H NW/4 Sec.36-31S-19W Comanche County, Kansas

Dear Matt Burton:

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 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 (620) 225-8888 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) 225-8888.