

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

	e (5) days prior to commencing well s Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R E W
	(Q/Q/Q/Q) feet from N / S Line of Section
OPERATOR: License#	feet from E / W Line of Section
Name:	Is SECTION: Regular Irregular?
Address 1:	
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
Contact Person:	County
Phone:	Lease Name: Well #:
CONTRACTOR	Field Name:
CONTRACTOR: License#	is the a related repair in a.
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: III
II OWWO. old well information as follows.	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	
Original Completion Date: Original Total Depth:	
D: (: D : (Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
If Yes, true vertical depth:	DWK FeITIII #.
KCC DKT #:	(Note: Apply for Permit with DWR)
	vviii Cores de takeit?
	If Yes, proposed zone:
AF	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well:	
2. A copy of the approved notice of intent to drill shall be posted on each	h drilling rig;
3. The minimum amount of surface pipe as specified below shall be se	
through all unconsolidated materials plus a minimum of 20 feet into the	
, , ,	strict office on plug length and placement is necessary <i>prior to plugging</i> ;
 The appropriate district office will be notified before well is either plug If an ALTERNATE IL COMPLETION, production pipe shall be cement 	ged or production casing is certificatin, ed from below any usable water to surface within 120 DAYS of spud date.
	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 b	e plugged. In all cases, NOTIFY district office prior to any cementing.
Submitted Electronically	
	Remember to:
For KCC Use ONLY	- File Certification of Compliance with the Kansas Surface Owner Notification
API # 15	Act (KSONA-1) with Intent to Drill;
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill;
	- File Completion Form ACO-1 within 120 days of spud date;
Minimum surface pipe requiredfeet per ALTIII	- File acreage attribution plat according to field proration orders;
Approved by:	Notify appropriate district office 48 hours prior to workover or re-entry; Submit all prior separat (CR 4) after all prior to workover or re-entry;
This authorization expires:	 Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water.
(This authorization void if drilling not started within 12 months of approval date.)	If well will not be drilled or permit has expired (See: authorized expiration date)

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

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:
	feet from N / S Line of Section
umber:	feet from L E / W Line of Section
	SecTwp S. R L E L W
er 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 near	arest lease or unit boundary line. Show the predicted locations of
	as required by the Kansas Surface Owner Notice Act (House Bill 2032).
	ch a separate plat if desired.
•	' '
: : : :	: :
	LECEND
	LEGEND
	: O Well Location
	Tank Battery Location
	: : : : : : : : : : : : : : : : : : :
	Electric Line Location
	Lease Road Location
· · · · · · · · · · · · · · · · · · ·	·
	EXAMPLE : :
	EXAMPLE :
13	EXAMPLE
	EXAMPLE 1980' FSL
13	
13	

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

039663

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	Pit is:	Existing	SecTwp R
Settling Pit Drilling Pit	If Existing, date con		Feet from North / South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Pit capacity:		(bbls)	Feet from East / West Line of Section County
Is the pit located in a Sensitive Ground Water A	rea? Yes N	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level? Yes No Artificial Liner? Yes No		0	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	t)	Width (feet) N/A: Steel Pits
Depth fro	om ground level to deep	pest point:	(feet) No Pit
If the pit is lined give a brief description of the line material, thickness and installation procedure.	itei		dures for periodic maintenance and determining ncluding 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 well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al 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 b	pe closed within 365 days of spud date.
Submitted Electronically			
	кссс	OFFICE USE OI	NLY Liner Steel Pit RFAC RFAS
Date Received: Permit Numb	ber:	Permi	t Date: Lease Inspection: Yes No



Kansas Corporation Commission Oil & Gas Conservation Division

1039663

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) 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:	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:	
the KCC with a plat showing the predicted locations of lease roads, tank	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.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this
task, I acknowledge that I am being charged a \$30.00 handling 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
Submitted Electronically	

Side Two

or KCC Use ONLY	
PI#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.

tor: David Harris		Location of Well: Cou	unty: Woodson	
Liebau		25	feet from N / X	S Line of Section
umber: L-4		3,590	feet from N / X feet from X E / S. R. 13	W Line of Section
Quincy		Sec. 13 Twp.	25 S. R. 13	E W
er of Acres attributable to well: 10		In Constitution IVI		
TR/QTR/QTR of acreage: SE _ SV	V _ SE _ SW	is Section: Kegi	ular or Irregular	
		If Section is Irregula	r, locate well from nearest corne	r boundary.
			NE NW SE SW	
		LAT		
			Show the predicted locations of	000)
lease roads, tank batteries, pipelines		quirea by the Kansas Surfa eparate plat if desired.	ice Owner Notice Act (House Bill 2)	032).
	rou may accorr a o	oparate plat il desired.		
			LEGEND	
			LLULIVE	
		:	O Well Location	
			Tank Battery Loca	ation
***************************************			Pipeline Location	
			Electric Line Loca	ation
			Lease Road Loca	ation
			EXAMPLE	
			0-7	1980' FS
			:;	
7 6			SEWARD CO. 3390' FEL	

In plotting the proposed location of the well, you must show:

- 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.

STATE OF KANSAS STATE CORPORATIO 200 Colorado Der Wichita, Kansas

WELL PLUGGING RECORD

Notary Public	My Commission Explore. 6-23-91
fect / Hays	
day of August ,1990	. L
Rt. # 1, Box 82, Toronto, Ks. 66777	State of Kansas (Address)
	rect. so help me God.
	statements, and matters herein contained and the log of t
to (notaredo), John Wild Markey (A Conserve) of	T. E. Bird
, ss. AUS - 3 1990	STATE OF Kansas , COUNTY OF Woodson
Hanley	δ.
STATE COSDONATION TO THE	Address Route # 1, Box 82, Toronto, Kansas 66777
License No. 5596	Name of Plugging ContractorBird & Hanley
X of this form.)	(If additional description is necessary, use BACK
oth to surface.	rumped of sax Fortland and 4 sax get from total depth
+ = = = = = = = = = = = = = = = = = = =	ere used, state the character of same and depth pla
, indicating where the mud flui	99 I
	43"
40' 6" None	7"
Put in Pulled out	Formation Content From To Size
CASING RECORD	OIL, GAS OR WATER RECORDS CA
JRS.	Show depth and thickness of all water, oil and gas formations
5' Bottom 1,460' T.D. 1,525'	Producing Formation Bartlesville Depth to Top 1,425
Yes	is ACO-1 filed? Yes if not, is well log attached?
(KCC District Agent's Name).	by Andy Reed, Chanute, Kansas
Q (date)	The plugging proposal was approved on $7-19-90$
Plugging Completed 7-25-90	(Oll, Gas, D&A, SMD, Input, Water Supply Well)
Plugging Commenced 7-25-90	Character of Well Input
Date Well Completed 9-27-81	PHONE# (316) 637-2340 OPERATORS LICENSE NO. 5596
COUNTY Woodson	ADDRESS Route # 1, Box 82, Toronto, Kansas 66777
SEC. 13 TWP. 25 RGE. 13 (E) or XX)	LEASE OPERATOR Bird & Hanley
3,630 Ft. from E Section Line	
25 Ft. from S Section Line	and return to Completely office within 30 days.
WELL NUMBER 1	TYPE OR PR
LEASE NAME Liebau	ta, Kansas 67202
API NUMBER 15-207-23,077	STATE CORPORATION COMMISSION K.A.R82-3-117 200 Colorado Derby Building





August 06, 2010

David or June Harris Harris, David 636 HWY 105 TORONTO, KS 66777

Re: Drilling Pit Application Liebau L-4 SW/4 Sec.13-25S-13E Woodson County, Kansas

Dear David or June Harris:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 practical 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) 432-2300 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) 432-2300.