

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1370925

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

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (F) days prior to commencing well

	month	day	year	Spot Description:	
	monar	uuy	your	Sec Twp	S. R E V
DPERATOR: License#				feet from	N / S Line of Section
lame:				feet from	E / W Line of Section
ddress 1:				Is SECTION: Regular Irregular?	
ddress 2:				(Nate: Leaste well on the Section Plate	un mayarna aida)
ity:				(Note: Locate well on the Section Plat of	*
contact Person:		•		County:	
hone:				Lease Name:	
ONTRACTOR II	,			Field Name:	
CONTRACTOR: License#	Ŧ			Is this a Prorated / Spaced Field?	Yes No
lame:				Target Formation(s):	
Well Drilled For:	Well Class	: Тур	oe Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh	Rec Infield		Mud Rotary	Ground Surface Elevation:	feet MS
Gas Stora		-	Air Rotary	Water well within one-quarter mile:	Yes N
Dispo	• =	<u> </u>	Cable	Public water supply well within one mile:	Yes N
Seismic ;#		_		Depth to bottom of fresh water:	
Other:				Depth to bottom of usable water:	
				Surface Pipe by Alternate: I II	
If OWWO: old well	I information as follo	ows:		Length of Surface Pipe Planned to be set:	
Operator:				Length of Conductor Pipe (if any):	
Well Name:				Projected Total Depth:	
			al Depth:		
original completion b	u.o	Original lot	ar 20ptii	Water Source for Drilling Operations:	
Directional, Deviated or Ho	orizontal wellbore?		Yes No	Well Farm Pond Other:	
Yes, true vertical depth: _				DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Permit with DW	/R)
(CC DKT #:					Yes N
				If Yes, proposed zone:	
				FIDAVIT	
 is agreed that the follows Notify the appropriate A copy of the appriate The minimum amounthrough all unconses If the well is dry how The appropriate dies If an ALTERNATE Or pursuant to Appropriate 	wing minimum requiate district office proved notice of integrand of surface pipe solidated materials ple, an agreement istrict office will be II COMPLETION, pendix "B" - Easte	uirements v prior to spuent to drill see as specificated a min between the notified be production rn Kansas s	oletion and eventual plantial be met: Idding of well; I	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.	prior to plugging; AYS of spud date. ternate II cementing
is agreed that the follow 1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed Ibmitted Electro For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe re Approved by: This authorization expire	wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the province of the	uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c	poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be the playing pipe shall be cemented the property of the well shall be the property of the well shall be the property of the well shall be the per ALT.	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. th drilling rig; they circulating cement to the top; in all cases surface pine underlying formation. Strict office on plug length and placement is necessary paged or production casing is cemented in; and from below any usable water to surface within 120 December 133,891-C, which applies to the KCC District 3 area, alt	prior to plugging; PAYS of spud date. Iternate II cementing or any cementing. Date of the company of the compa
is agreed that the follow 1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed Journal of the completed Journal of the completed Journal of the completed of the complete of the comple	wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the province of the	uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c	poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be the playing pipe shall be cemented the property of the well shall be the property of the well shall be the property of the well shall be the per ALT.	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. th drilling rig; thy circulating cement to the top; in all cases surface pine underlying formation. Strict office on plug length and placement is necessary proceed or production casing is cemented in; and from below any usable water to surface within 120 Dr. 133,891-C, which applies to the KCC District 3 area, alto a plugged. In all cases, NOTIFY district office prior to the complex process. Remember to: File Certification of Compliance with the Kansas Surface (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Dr. File Completion Form ACO-1 within 120 days of spud. File acreage attribution plat according to field proration. Notify appropriate district office 48 hours prior to work. Submit plugging report (CP-4) after plugging is complete.	prior to plugging; PAYS of spud date. Iternate II cementing or any cementing. Description of the prior of th

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

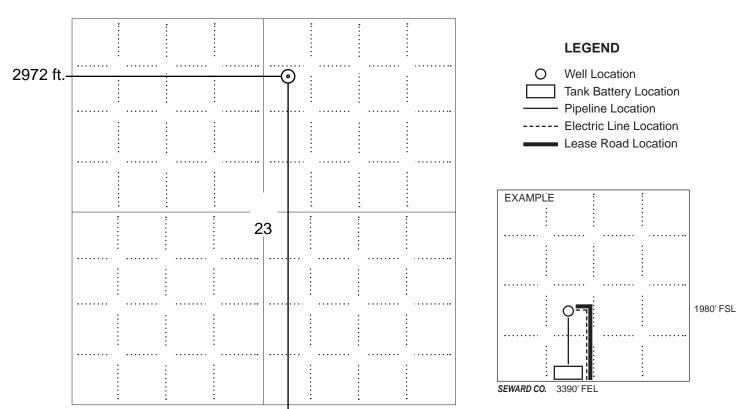
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
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.

4488 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	SecTwp R			
Settling Pit Drilling Pit	If Existing, date cons	structed:	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			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water A	rea? Yes N	Ю	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level? Yes No	Artificial Liner?	0	How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits):	Length (feet	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 li material, thickness and installation procedure.			dures for periodic maintenance and determining cluding any special monitoring.			
Distance to nearest water well within one-mile of	of pit:	Depth to shallow Source of inform	west fresh water feet.			
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 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 O	OFFICE USE OF	NLY Liner Steel Pit RFAC RFAS			
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection: Yes No			



1370925

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 (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: 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 or 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 locations. 	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. ct (House Bill 2032), I have provided the following to the surface ocated: 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.
KCC will be required to send this information to the surface ow task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the K	
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

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

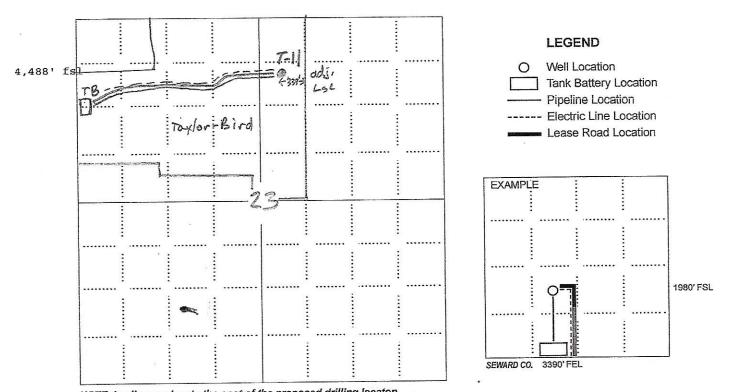
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Thomas Well Service, Inc.	Location of Well: County: Leavenworth
Lease: Taylor-Bird	4,488 feet from N / X S Line of Section
Well Number: T-11	2,972 feet from E / X W Line of Section
Field: Leavenworth West	Sec. 23 Twp. 8 S. R. 21 X E W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: _N2 _ SW _ NW _ NE	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. 2972 'fwl.

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

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- 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.



Employee of Operator or Operator on above-described well,

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 K.A.R. 82-3-117

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

OPERATOR: License #:			1	API No. 15	i		
Name:				Spot Desc	ription:		
Address 1:				•	•	Twp S. R	
Address 2:					Feet from		outh Line of Section
City:					Feet from		est Line of Section
Contact Person:				rest Outside Section (Corner:		
Phone: ()				· ·	NE NW		
Type of Well: (Check one) Oi Water Supply Well Ot ENHR Permit #: Is ACO-1 filed? Yes Producing Formation(s): List Al Depth to	Lease Name: Well #: Date Well Completed: The plugging proposal was approved on: by: (KCC District Agent's						
Depth to	•	n: T.D n: T.D		Plugging C	Commenced:		
Depth to	•	m:T.D		Plugging C	Completed:		
Show depth and thickness of a	I water, oil and gas forma	tions.					
Oil, Gas or Water I	Records		Casing F	Record (Surfa	ce, Conductor & Prod	uction)	
Formation	Content	Casing	Size		Setting Depth	Pulled Out	
Describe in detail the manner is cement or other plugs were use		_		•		ods used in introduci	ng it into the hole. If
Plugging Contractor License #: Address 1:			Address	2:			
Phone: ()							
Name of Party Responsible for	Plugging Fees:						
Ctata of	Court						

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.

(Print Name)



LOCATION Office Komeda

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

020 101 3210	01 000-407-0070			CEME	=N I			
DATE	CUSTOMER #	WELL NAM	IE & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8/19/11	8147	Taylor Bi	d#	T-11	NW 23	8	21	LV
CUSTOMER	as Well	_ / .		14.1	HARRIE GERRANDE TO THE		and any	
MAILING ADDRE		Service lu	10.	-	TRUCK#	DRIVER	TRUCK#	DRIVER
PO		7			389	Casken	ck	
CITY .	DOX 1		CODE	4	495	Harbec	#8	
McCoon	lla.		CODE		548	DerMes	DU	
			0054					
JOB TYPE_PI	9	HOLE SIZE (93/4)		HOLE DE	тн <i>1408'</i>	CASING SIZE & V	WEIGHT	
CASING DEPTH		DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	ІТ	SLURRY VOL		WATER g	al/sk			
DISPLACEMENT	10 0	DISPLACEMENT PSI		MIX PSI_		RATE 5.56	P44	
REMARKS: NO	ld safety	meeting, e	stabli	shed	circulation	- through	drill steel	1. Mixed
+ pourpe	1 10 sks	30/50 Pa	ZULIX	aluna	w/ 67	a Premiou	Gel per	st.
	cerran	w/ 766	s fres	h wait	er to holo	TO dril	1 steal 1	no pullant
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ACCOUNT	QUANITY	or UNITS	DE	SCRIPTION	of SERVICES or DR	ODUCT	I IIII DDIGE	
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				1	4.			
			0.827					
53	4					7.3%	SALES TAX	9638
Ravin 3737	11	10					ESTIMATED	
	7/4/	The			DAGE		TOTAL	3197.99
AUTHORIZTION	VVV C	Tomy		TITLE_	170,		DATE 8-19	- //

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

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

October 20, 2017

Bob Thomas Thomas Well Service, Inc. PO BOX 97 MCLOUTH, KS 66054-0097

Re: Drilling Pit Application
Taylor-Bird T-11
NE/4 Sec.23-08S-21E
Leavenworth County, Kansas

Dear Bob Thomas:

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) 902-6450 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) 902-6450.