## For KCC Use: 3-14-2011 Effective Date: 3-14-2011 District # 2 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

Must be approved by KCC five (5) days prior to commencing well

Form KS				s Surface Owner Notification Act, MUST be submitted with this	form.
Expected Spud Date:	January month	25, day	2011 year	Spot Description:	- 5
	_	,	,	SE SE SE Sec. 15 Twp. 23 S. F	انجنا ليجا
OPERATOR: License#	6039 🖊			feet from N /	
Name: L.D. Drilling, Inc.			*****	· L	W Line of Section
Address 1: 7 SW 26th Ave	₽.			Is SECTION: Regular Irregular?	
Address 2:				(Note: Locate well on the Section Plat on rever	se side)
City: Great Bend	State: _!	(S Zip: 6	7530 + 6525	County: Reno	
Contact Person: L. D.Dav	'IS			Lease Name: Swanson OWWO	Well #: 1-15
Phone: 620-793-3051		<u> </u>		Field Name: Wildcat	
CONTRACTOR: Licenset	6039			Is this a Prorated / Spaced Field?	Yes X No
Name: L.D. Drilling, Inc.				Target Formation(s): Viola	
Well Drilled For:	Well Class	· Tun	e Equipment:	Nearest Lease or unit boundary line (in footage): 320	
	153		- `	Ground Surface Elevation: 1507 Surveyed	feet MSL
ZOil Finh	) <u></u>	_	Mud Rotary	Water well within one-quarter mile:	Yes No
Gas Stora	· ==/		Air Rotary Cable	Public water supply well within one mile:	Yes X No
Dispo	<b>—</b>	<u> </u>	Toanie	Depth to bottom of fresh water: 75	
Other:#	or mores Poner			Depth to bottom of usable water: _ 80	
				Surface Pipe by Alternate: XI III	
f OWWO: old well	l information as foll	ows:		Length of Surface Pipe Planned to be set: 753	
Operator: Walters Dr	illing Co.			Length of Conductor Pipe (if any): None	
Well Name: Swanson	#1			Projected Total Depth: 3900	
Original Completion D	ate: 08/30/1957	Original Total	Depth: 3867	Formation at Total Depth: Viola	
			/	Water Source for Drilling Operations:	
Directional, Deviated or Ho			Yes∑ Ño	Wei Farm Pond Other:	
If Yes, true vertical depth:				DWR Permit #:	
Bottom Hole Location: KCC DKT #: //-CC	ns-151-0	une.		- (Note: Apply for Permit with DWR	
NOC DRT #	701-0		, · · · · · · · · · · · · · · · · · · ·	- Will Cores be taken?	Yes No
				If Yes, proposed zone:	· · · · · · · · · · · · · · · · · · ·
			AF	FIDAVIT	
The undersigned hereby	affirms that the di	rilling, compl		lugging of this well will comply with K.S.A. 55 et. seg.	
It is agreed that the follow				R	ECEIVED
Notify the appropri	•			KANSAS CO	RPORATION COMMISS
2. A copy of the appropri					
3. The minimum amo	ount of surface pip	e as specifie	d below shall be se	f by circulating cement to the top; in all cases surface pipe	<b>⊯ №</b> 2011
there is all uncome	alidated motorials	alue a minir	num of 20 foot into t	he underlying formation	
4. If the well is dry ho	le, an agreement	between the	operator and the dis	strict office on plug length and placement is necessary 🎞 🕰 🗂	IP SEPTION
o. The appropriate or	Strict Office will be	Houlied Deit	JIE WEII IS EILIIEI PIUL	iged of production casing is cemented in,	
6. If an ALTERNATE	II COMPLETION,	production p	urface casing order t	ed from below any usable water to surface within 120 DAYS of t133,891-C, which applies to the KCC District 3 area, alternate	Sputitional Sputition
must be completed	renuix o - caste 1 within 30 days o	f the soud da	ste or the well shall b	be plugged. In all cases, NOTIFY district office prior to any o	ementina.
				my knowledge and belief	<del>-</del>
			$\mathscr{D}$		
Date: - /-/8-20	11 Signature o	of Operator o	r Agent: 12 X	- Davis Title: Pros.	
Date.	Olgnaturo C	operator o	, , , , , , , , , , , , , , , , , , ,	8	
For KCC Use ONLY			_ ,	Remember to:	mar Notification
ADIAGE 155-E	20194-	00-0	) <i> </i>	<ul> <li>File Certification of Compliance with the Kansas Surface Ow Act (KSONA-1) with Intent to Drill;</li> </ul>	mer Notification
API # 15 - 100	<u> </u>			- File Drill Pit Application (form CDP-1) with Intent to Drill;	
Conductor pipe required	Non		eet	- File Completion Form ACO-1 within 120 days of spud date;	
Minimum surface pipe rea		feet	t per ALT. 🗹 i 🔲 II	- File acreage attribution plat according to field proration order	/s;
Approved by:	3-9-2011			<ul> <li>Notify appropriate district office 48 hours prior to workover or</li> </ul>	
This authorization expire	297	0/2		<ul> <li>Submit plugging report (CP-4) after plugging is completed (v</li> </ul>	
(This authorization void if o			of approval date.)	Obtain written approval before disposing or injecting salt wat	ı
				If well will not be drilled or permit has expired (See: authorize     If well will not be drilled or permit has expired (See: authorize     If well will not be drilled or permit has expired (See: authorize	
Spud date:	Agent:			please check the box below and return to the address below	П
	<del>-</del>			Well will not be drilled or Permit Expired Date:	X
Mail to	KCC - Conserv	ation Diviei	on.	Signature of Operator or Agent:	<u> </u>

For KCC Use ONLY API#15-155-00/94-000

### 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: L.D. Drilling, Inc.				_ Loc	Location of Well: County: Reno							
Lease: Swans	on OWWO						333		feet from	N / 🕽	S Line	e of Section
Well Number:	1-15						320		feet from	X E /	W Line	e of Section
Field: Wildcat				Sec	<sub>3.</sub> <u>15</u>	Twp. <u>23</u>	S. R.5		□ E 🗵 w			
Number of Acr		e to well: 10				- ls 5	Section:	Regular o	or Πimegula	ŊΓ		
QTR/QTR/QT	R/QTR of acn	eage:	<u>SE</u>	- SE	- SE	_			<b>–</b> •			
								i irregular, loca er used: !	ite well from r			ndary.
les				d electrica	the neare: Llines, as		the Kan	ndary line. Show sas Surface Ow sired.				
						•			LEG	END		
	·  								Tank Pipel	Location Battery L ine Locat ric Line L	ion	
				············			*******	FY	Leas	e Road L	ocation	7
			:						:			Program of the state of the sta
	;	:	:			Ξ :						4

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 RECEIVED KANSAS CORPORATION COMMISSION CG-8 for gas wells).

SEWARD CO.

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

JAN 1 9 2011

1980' FSL

# 15755-00194-00-01 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.

OPERATOR: License # 6039	Well Location:				
Name: L.D. Drilling, Inc.	SE_SE_SE_Sec. 15 Twp. 23 S. R. 5 Eas West				
Address 1: 7 SW 26th Ave.	County: Reno				
Address 2:	Lease Name: Swanson OWWO Well #: 1-15				
City: Great Bend State: KS Zip: 67530 + 6525	If filing a Form T-1 for multiple wells on a lease, enter the legal description				
Contact Person: L.D. Davis	the lease below:				
Contact Person: L.D. Davis  Phone: ( 620 ) 793-3051 Fax: ( 620 ) 793-7237	KANSAS CORPORATION COMMISSIO				
Email Address:	JAN <b>1 9</b> 2011				
Surface Owner Information:	LEGAL SECTION				
Name: Guy Swanson	When filing a Form T-1 involving multiple surface owners, attach an additional				
Name: Guy Swanson Address 1: 3900 E Ave. "G"	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: Hutchinson State: KS Zip: 67501 +					
11 6.05 15111 15 55119 565111165 111167 5 1 11117 5 1 1 1 1 1 1 1 1 1 1 1 1 1	odic Protection Borehole Intent), you must supply the surface owners and				
the KCC with a plat showing the predicted locations of lease roads, ta	onk batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.				
the KCC with a plat showing the predicted locations of lease roads, ta 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 forn form; and 3) my operator name, address, phone number, fax,	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form CB-1, Form CB-1, Form T-1, or Form to being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.				
the KCC with a plat showing the predicted locations of lease roads, ta 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 forn form; and 3) my operator name, address, phone number, fax,	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form CB-1, Form CB-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.  acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this				
the KCC with a plat showing the predicted locations of lease roads, ta 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 form; and 3) my operator name, address, phone number, fax,  I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I am being charged a \$30.00 handling.	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1 or Form CB-1, the plat(s) required by this and email address.  acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ig fee, payable to the KCC, which is enclosed with this form.				
the KCC with a plat showing the predicted locations of lease roads, ta 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 form; and 3) my operator name, address, phone number, fax,  I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I am being charged a \$30.00 handling the second option, submit payment of the \$30.00 handling the second option, submit payment of the \$30.00 handling the second option, submit payment of the \$30.00 handling the second option.	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-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.  acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ag fee, payable to the KCC, which is enclosed with this form.  If the fee is not received with this form, the KSONA-1 will be returned.				

WALTERS DE	RILLING C	<u> </u>	SWANSON	SE SE SE	
trWAL]	ERS DRLO		RENO		County
1513RB Com	m 8-8-5	7Comp	8-30-57 IP D	& A	<del></del>
Tops	Depth	Datum	Casing		
ANH	747	766	8 <b>*</b> 753		
HEEB	51.98	-979	DST 3411-26/1 HR	201 SI	OH
LEAV	21.97	-984	SPKD MUD, BHP		012
TOR	2514	-1001	DST 3740-57/1 HR		AS
DOLLG	2521	-1.008	180' MDY 0, 90	i OILY W	ີ່ ຄໍເດາ
BRIM	2691	-1178	SW, BHP 965#	0121 "	, 0,0
LANS	2712	-1199	DST 3875-85/1 HF	2. 2551 M	DY SW
MISS	3.793	-187 <b>6</b>	BHP 405#		
OSAGE	3/16_	-1903		ONAL TOP	S:
KIND SH	3621	-2108			
HUNT	37	-222 <b>8</b>		881 -23	
VIO	3867_	-235		9 <b>0</b> 2 <b>-</b> 23	89
	NT OIL & GAS CHITA, KAHSAS	SERVICE			

### **RECEIVED**

### KANSAS CORPORATION COMMISSION OUR GAS CONSTRUCTION COMMISSION OIL & GAS CONSERVATION DIVISION

JAN 1 9 2011

Form CDP-1 May 2010 Form must be Typed

# APPLICATION FOR SURFACE PIT LEGAL SECTION

Submit in Duplicate

	KS	67530					
QQQ):	Phone Number: 620-793-3051						
Pit Location (QQQQ):							
<u>5€.5€.</u>							
Sec15Twp23R5 East X West							
333 Feet from North / X South Line of Section							
320 Feet from X East / West Line of Section							
Reno County							
Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)							
How is the pit lined if a plastic liner is not used?							
solias from aniling op	eration	S					
Pit dimensions (all but working pits): 70 Length (feet) 70 Width (feet) N/A: Steel Pits							
- 4							
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.							
14 feet.							
ner electric log	XK	)WR					
kover and Haul-Off Pits ONLY:							
al utilized in drilling/workover:							
king pits to be utilized:							
Dewater, air dry and	u back	<u> </u>					
Drill pits must be closed within 365 days of spud date.							
belief.							
L.D. Davis L							
nt or Agent							
ner X Steel Pit	FAC D	X RFAS					
	Feet from North / Softeet from Real Feet from Real	Feet from North / South Line of Feet from East / West Line of Seet in the Seet in th					

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/

Thomas E. Wright, Chairman Ward Loyd. Commissioner

Corporation Commission

Sam Brownback, Governor

March 9, 2011

L.D. Davis L.D. Drilling, Inc. 7 SW 26<sup>th</sup> Ave Great Bend KS 67530-6525

Re:

**Drilling Pit Application** 

Swanson OWWO Lease Well No. 1-15

SE/4 15-23S-05W Reno County, Kansas

Dear Mr. Davis:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has instructed that no earthen pits are to be used at this location. Steel pits are to be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit. This location will have to be inspected prior to approval of the haul-off pit application. Conservation division forms are available through our office and on the KCC web site: http://kcc.ks.gov/conservation/forms/

Sincerely,

Jonelle Rains, Supervisor

Joselle Raine

Environmental Protection and Remediation Department