For KCC Use: Effective Date:		10-11-06			
District #	3				
SGA?	Yes	No			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

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

Expected Spud Date Octobe	12, 2000			_ Spot								✓ Ea	st
	month	day	year .	SE	- <u>NW</u>	- <u>NW</u>	Sec. 33	Tw	o. <u>31</u>	\$. R.	18	w	st
OPERATOR: License# 9313	<u> </u>			4060' 4595'		/	feet fro						
Name. James D. Lorenz						,		_	_	w	Line of S	ection	
543A 22000 Road				s SEC	TION 🚅	/Regul	arlı	rregula	ar?				
City/State/Zip: Cherryvale, Kans	sas 67335-8515						well on the	Section	Plat on	reverse	side)		
Contact Person, James D. Lore	ınz			County	. Labette		,				22		
Phone: 620-328-4433					Name: Lc	orenz				W	ell #:23		
33	374			Field N	lame: Da	rtneli							
CONTRACTOR: License# 33 Name: L & S Well Service, LL	C					d / Space					Y	es 🗸	No-
Name:	· · · · · · · · · · · · · · · · · · ·	~~~~		Target	Formatio	n(s): Wild	330		/				
Well Drilled For:	Well Class:	Туре	Equipment:				indary: 330					feet N	
Oil / Enh Rec	/ Infield /		Mud Rotary									es 🗸	
√ Gas Storage	Pool Ext.	7	Air Rotary			n one-quai	ter mile: ithin one mi	ilo:			느	es 🗸	_
OWWO Disposal	Wildcat		Cable				vater: 100+				L	U-3 W	
Seismic;# of Ho	les Other	_					water: 2004	•					
Other						Alternate:		/ 2			_		
				Length	of Surfa	ce Pine P	anned to b	: e set:	20' of 8 5	5/8*			
if OWWO: old well information					of Cond	uctor Pipe	required:	none			,		
Operator:				Projec	ted Total	Depth: 10	00'						
Well Name: Original Completion Date:			al Dooth:			tal Depth:		p)					
Original Completion Date:	Or	igniai iota		Water			Operations:						
Directional, Deviated or Horize	ontal wellbore?		Yes 🗸 i			Farm Po		ner_X	Χ		·		
				·-									
					Permit #:_								
If Yes, true vertical depth:					Permit #: _		: Apply for P	ermit v	vith DWI	R [])			_
If Yes, true vertical depth: Bottom Hole Location:				DWR I	Permit #:	(Note	: Apply for P	ermit v	vith DWI	R [])		′es ✓	No
If Yes, true vertical depth: Bottom Hole Location:				DWR f	ores be ta	(<i>Note</i> aken?	: Apply for P			P [])		∕es ✓	No
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #:				DWR f Will Co If Yes,	proposed	(Note aken? d zone:						∕es ✓	No
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: The undersigned hereby affil It is agreed that the following	rms that the drilling minimum require	ng, comp ements v	oletion and event	DWR f Will Co If Yes,	proposed	(Note aken? d zone:						′es ✓	No
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: The undersigned hereby affile	rms that the drilling minimum required district office pride described anotice of intent of surface pipe at a driver an agreement becompleted will be not completed by the complete office will be not completed by the complete office will be not complete of the co	ng, components vior to specificate a minimater to the transfer of the transfer	pletion and events will be met; udding of well; shall be posted of ied below shall if imum of 20 feet if he operator and fore well is either pipe shall be ce surface casing of	DWR f Will Co If Yes, AFFIDAVIT It plugging of In each drilling In each drilli	rig; lating cer ring for plu oduction elow any -C, which	(Note aken? d zone: will compl ment to the ation, g length a casing is usable we n applies t	y with K.S. e top; in at and placem cemented i ater to suri o the KCC	A. 55 I case ent is n; face w	et, seq s surfa necess vithin 12 ict 3 are	ce pipe sary pi 20 day ea, alte	shall before to possessions to some soften some soften some soften some soften some soften some soften soft	e set luggin d date. cemen	
If Yes, true vertical depth:	rms that the drilling minimum required district office produced of intention of surface pipe a stated materials plus an agreement but office will be not completely on the completely of the com	ng, comp ements v or to drill s as specif us a mini- etween to tified be roduction Kansas he spud	pletion and events will be met: udding of well; shall be posted of ied below shall if imum of 20 feet if he operator and fore well is either pipe shall be ce surface casing of date or the well is true and to the b	DWR f Will Co If Yes. AFFIDAVIT Ital plugging of In each drilling Ital plugging of Ital pl	rig; lating cer ring forms ce on plu oduction elow any -C, which d. In all	(Note aken? d zone: will complement to the ation. g length a casing is a usable were applies to a cases, Note a case a	y with K.S. e top; in at and placem cemented i ater to suri o the KCC OTIFY dis	A. 55 t case ent is n; face w District of	et, seq s surfa necess vithin 12 ict 3 aro	ce pipe sary pi 20 day ea, alte	shall before to possessions to some soften some soften some soften some soften some soften some soften soft	e set luggin d date. cemen	,
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: The undersigned hereby affil It is agreed that the following 1. Notify the appropriate 2. A copy of the approve 3. The minimum amount through all unconsolid 4. If the well is dry hole, 5. The appropriate distric 6. If an ALTERNATE II C Or pursuant to Appen must be completed wi	rms that the drilling minimum required district office produced of intention of surface pipe a stated materials plus an agreement but office will be not completely on the completely of the com	ng, comp ements v for to drill s as specif us a mini- etween ti otified be roduction Kansas he spud	pletion and events will be met: udding of well; shall be posted of ied below shall if imum of 20 feet if he operator and fore well is either pipe shall be ce surface casing of date or the well is true and to the b	DWR f Will Co If Yes. AFFIDAVIT Ital plugging of In each drilling Ital plugging of Ital pl	rig; lating cer ring forms ce on plu oduction elow any -C, which d. In all	(Note aken? d zone: will complement to the ation. g length a casing is a usable were applies to a cases, Note a case a	y with K.S. e top; in at and placem cemented i ater to suri o the KCC OTIFY dis	A. 55 I case ent is n; face w	et, seq s surfa necess vithin 12 ict 3 aro	ce pipe sary pi 20 day ea, alte	shall before to possessions to some soften some soften some soften some soften some soften some soften soft	e set luggin d date. cemen	,
If Yes, true vertical depth:	rms that the drilling minimum required district office pride to surface pipe a stated materials pile an agreement but office will be not completely be not completely but "B" - Eastern ithin 30 days of the ments made her	ng, comp ements v for to drill s as specif us a mini- etween ti otified be roduction Kansas he spud	pletion and events will be met: udding of well; shall be posted of ied below shall if imum of 20 feet if he operator and fore well is either pipe shall be ce surface casing of date or the well is true and to the b	Will Could year. AFFIDAVIT and plugging of the each drilling the set by circumsto the underly the district officing plugged or plugged or mented from burder #133,891 thall be plugged est of my know the each of the work.	rig; lating cer ving formation oduction elow any -C, which d. In all	will complete to the casing is usable we applies to cases, Note that the cases of t	y with K.S. e top; in at and placem cemented i ater to suri o the KCC OTIFY dis	A. 55 t case ent is n; face w District of	et, seq s surfa necess vithin 12 ict 3 aro	ce pipe sary pi 20 day ea, alte	shall before to possessions to some soften some soften some soften some soften some soften some soften soft	e set luggin d date. cemen	,
If Yes, true vertical depth:	rms that the drilling minimum required district office pride anotice of intent of surface pipe at ated materials plus an agreement but office will be not office will	ng, components were to drill say as specifius a minipetween the orduction. Kansas he spudirein are to perator o	pletion and events will be met: udding of well; shall be posted of ied below shall if imum of 20 feet if he operator and fore well is either pipe shall be ce surface casing of date or the well is true and to the b	Will Could year. Will Could year. AFFIDAVIT In each drilling year set by circulate year. It is not contained to the underly the district of year. It is not contained from the under #133,891. It is not contained the plugged est of my know the contained from the under #133,891. It is not contained from the underly and the under	rig; lating cerring forms on plu oduction elow any -C, which d. In all yledge an mber to:	will complete to the ation. g length a casing is a usable we applies to applies to a cases, Not a belief.	y with K.S. e top; in at and placem cemented i ater to suri o the KCC OTIFY dis	A. 55 I case ent is n; face w District c	et, seq s surfa necess vithin 12 ict 3 are office pr	ce pipe sary pi 20 day ea, alte	shall before to possessions to some soften some soften some soften some soften some soften some soften soft	e set luggin d date. cemen	g; ting
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: The undersigned hereby affil It is agreed that the following 1. Notify the appropriate 2. A copy of the approve 3. The minimum amount through all unconsolid 4. If the well is dry hole, 5. The appropriate distric 6. If an ALTERNATE II C Or pursuant to Appen must be completed wi I hereby certify that the state Date: 10-3-06	rms that the drilling minimum required district office pride anotice of intent of surface pipe at ated materials plus an agreement but office will be not office will	ng, components were to drill say as specifius a minipetween the orduction. Kansas he spudirein are to perator o	pletion and events will be met: udding of well; shall be posted of ied below shall if imum of 20 feet if he operator and fore well is either pipe shall be ce surface casing of date or the well is true and to the b	Will Could year. AFFIDAVIT Ital plugging of the each drilling the set by circumsto the underly the district officing plugged or plu	rig; lating cerving formation oduction elow any vledge an mber to: Drill Pit A Completion	will complement to the action. g length a casing is a usable with applies to applies to be applied to the applies to applie at a cases, Not applied to a case at a case a	y with K.S. e top; in at and placemented is atter to surf the KCC OTIFY discontinuous Times of the KCC OTIFY discontinuou	A. 55 i case ent is n; face w District c	et, seq s surfa necess vithin 12 ict 3 are office pro-	ce pipe sary pi 20 day ea, atte rior to	shall befor to possessions of spusiemate II any com	e set luggin d date. cemen	iling
If Yes, true vertical depth:	rms that the drilling minimum required district office priod of surface pipe a stated materials plus an agreement but office will be not completion, priod "B" - Eastern ithin 30 days of the ments made here. Signature of Operating the completion of the completion	ng, components were to drill sas specifies a minimater of the specified between the specifies are in are in perator of the specifies are in are in the specifies are in th	pletion and events will be met; udding of well; shall be posted of ied below shall is imum of 20 feet in he operator and fore well is either, pipe shall be ce surface casing of date or the well is true and to the b	Will Could year. AFFIDAVIT Ital plugging of the each drilling the set by circumsto the underly the district officing plugged or produced from the underly set of my known the each drilling the plugged or produced from the plugged or produced from the underly set of my known the each of the plugged of the	rig; lating cerving formation oduction elow any vieledge an Drill Pit Al Completic acreage a	will complete to the action. glength acasing is applies to applies to applies to applie action. pplication activities a	y with K.S. e top; in at and placemented is atter to surf to the KCC OTIFY discontinuous of	A. 55 i case ent is n; face w District c	et, seq s surfa necess vithin 12 ict 3 are office pro-	ce pipe sary pi 20 day ea, after rior to	shall befor to possessions of spuraments like any committee;	e set luggin d date. cemen enting.	iling
If Yes, true vertical depth:	rms that the drilling minimum required district office pride do notice of intent of surface pipe a lated materials plus an agreement becompletion, pridix "B" - Eastern ithin 30 days of the ements made here. Signature of Open 19722-0000	ng, complements vior to sput to drill sass specification as a minimative decident of the sput to the s	pletion and eventwill be met: udding of well; shall be posted of ied below shall in imum of 20 feet in he operator and fore well is either pipe shall be ce surface casing of date or the well in true and to the bear Agent:	DWR f Will Co If Yes, AFFIDAVIT Ital plugging of In each drilling Ital plugging of Ital plugging Ital pluggin	rig; lating cerving formation oduction elow any ledge an Drill Pit Al Completic acreage of yappropri	will complement to the ation. g length a casing is a usable with applies to applies to be applied to the ation. pplication application on Form A attribution riste district	e top; in at and placemented is atter to surf to the KCC OTIFY discontinuous control within plat according to office 48	A. 55 I case ent is n; ace w District c ittle: A 1) with	et, seq s surfa necess vithin 12 ict 3 are office pro-	ce pipe sary pi 20 day ea, after rior to	s shall be sof spuremate II any com	e set luggin d date. cemen enting.	ing
If Yes, true vertical depth:	rms that the drilling minimum required district office pride do notice of intent of surface pipe a lated materials plus an agreement better office will be not office	ng, complements vior to sput to drill sass specification as a minimative decident of the sput to the s	pletion and events will be met; udding of well; shall be posted of ied below shall is imum of 20 feet in he operator and fore well is either, pipe shall be ce surface casing of date or the well is true and to the b	Will Could year. AFFIDAVIT In all plugging of the each drilling the set by circumstone to the underly the district officing plugged or promoted from the under #133,891 thall be plugged est of my known and the end of th	rig; iating cerving formatice on plu oduction elow any oduction. Cryptill Pit Al Completic acreage a by approprint pluggi	will complement to the ation. glength a casing is a casing is a casea, Note that the case of the case	e top; in at and placem cemented is atter to surfo the KCC OTIFY discording to the CO-1 within plat accord to office 48 (CP-4) after	A. 55 i case ent is n; face w District c ittle: 11) with 120 ing to hours r plugs	et, seq s surfa necess within 12 ict 3 are office pro- gent lintent days of field pr prior to ging is	ce pipe sary pi 20 day ea, after rior to	shall be so shall be so so shall be so	e set luggin d date. cemen enting.	ting
If Yes, true vertical depth:	rms that the drilling minimum required district office production of surface pipe a surface pipe and agreement but office will be not completion, produx "B" - Eastern ithin 30 days of the ments made here. Signature of Open Completion of Ope	ng, complements vior to sput to drill sass specification as a minimative decident of the sput to the s	pletion and eventwill be met: udding of well; shall be posted of ied below shall in imum of 20 feet in he operator and fore well is either pipe shall be ce surface casing of date or the well in true and to the bear Agent:	Will Could year. AFFIDAVIT in each drilling in each dril	this well rig; lating cerving formation of the cerving formation of th	will complete to the action. g length a casing is a casing is a casing is a casing is a casing in the casing in application in a casing in a casing in the casing	y with K.S. e top; in all and placemented in ater to surfice the KCC OTIFY discontinuous of t	A. 55 I case ent is n; face w District c itle: A	s surfar necess within 12 ict 3 are office pro- ingent lintent days of field pr prior to ging is a or inject	ce pipe sary pi 20 day ea, after rior to to Drill; spud corration worker complete	s shall be for to possession of spurate II any cembers; orders; orders; ver or relect; alt water.	e set iuggin d date. cemen enting.	ting
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: The undersigned hereby affil It is agreed that the following 1. Notify the appropriate 2. A copy of the approve 3. The minimum amount through all unconsolid 4. If the well is dry hole, 5. The appropriate distric 6. If an ALTERNATE II C Or pursuant to Appen must be completed wi I hereby certify that the state Date: 10-3-06 For KCC Use ONLY API # 15 - D99-2 Conductor pipe required Minimum surface pipe requ Approved by: Pur 10- This authorization expires:	rms that the drilling minimum required district office produce of intent of surface pipe a stated materials plus an agreement but office will be not completion, produx "B" - Eastern ithin 30 days of the ments made here. Signature of Operation of the completion of	ng, comp ements v or to spu to drill s as specif us a mini etween to otified be roduction Kansas he spud rein are to perator o	pletion and events will be met: udding of well; shall be posted of ied below shall is imum of 20 feet in the operator and fore well is either pipe shall be ce surface casing of date or the well is true and to the be or Agent:	Will Country of Yes, AFFIDAVIT In each drilling the set by circumento the underly the district office of the plugged or promented from bounder #133,891 thall be plugged est of my known of the plugged	this well rig; lating cerving formation of the cerving formation of th	will complete to the action. glength acasing is a casing is a cas	e top; in at and placem cemented is atter to surfo the KCC OTIFY discording to the CO-1 within plat accord to office 48 (CP-4) after	A. 55 I case ent is n; face w District c ing to hours r plugg	s surfar necess within 12 ict 3 are office pro- ingent lintent days of field pr prior to ging is a or inject d expira	ce pipe sary pi 20 day ea, after rior to to Drill; spud coration worker complete cting sa	s shall be for to possession of spurate II any cembers; orders; orders; ver or relect; alt water.	e set iuggin d date. cemen enting.	ting
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: The undersigned hereby affil It is agreed that the following 1. Notify the appropriate 2. A copy of the approve 3. The minimum amount through all unconsolid 4. If the well is dry hole, 5. The appropriate distric 6. If an ALTERNATE II C Or pursuant to Appen must be completed wi I hereby certify that the state Date: 10-3-06 For KCC Use ONLY API # 15 - D99-2 Conductor pipe required Minimum surface pipe requ Approved by: Puri Io-	rms that the drilling minimum required district office produce of intent of surface pipe a stated materials plus an agreement but office will be not completion, produx "B" - Eastern ithin 30 days of the ments made here. Signature of Operation of the completion of	ng, comp ements v or to spu to drill s as specif us a mini etween to otified be roduction Kansas he spud rein are to perator o	pletion and events will be met: udding of well; shall be posted of ied below shall is imum of 20 feet in the operator and fore well is either pipe shall be ce surface casing of date or the well is true and to the be or Agent:	Will Country of Yes, AFFIDAVIT In each drilling on set by circuit to the underly the district office of the property of the	rig; lating cerricing forms ce on plu oduction elow any -C, which d. In all dedge an mber to: Drill Pit Al Completic acreage is yappropunit pluggiain written is permit ek the box	will complete to the attention. g length a casing is a usable were applies to applies to a cases, North attribution from A attribution for proportion approval thas expire to below an approval.	y with K.S. e top; in all and placemented in ater to surfice the KCC OTIFY discontinuous of t	A. 55 I case ent is n; face w District c ing is ing is r plugg osing thorize the a	s surfar necess within 12 ict 3 are office pro- ingent lintent days of field pr prior to ging is a or inject d expira	ce pipe sary pi 20 day ea, after rior to to Drill; spud coration worker complete cting sa	s shall be for to possession of spurate II any cembers; orders; orders; ver or relect; alt water.	e set iuggin d date. cemen enting.	7;

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

RECEIVED

OCT - 5 2008

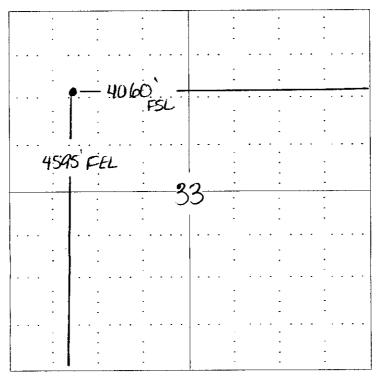
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

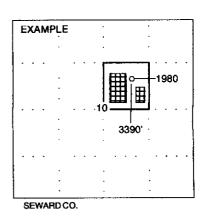
Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 099-24/22-0000	Location of Well: County: Labette
Operator: James D. Lorenz	4060' feet from N / ✓ S Line of Section 4595' feet from ✓ E / W Line of Section
Lease: Lorenz	4595' feet from ✓ E / W Line of Section
Well Number: 23	Sec. 33 Twp. 31 S. R. 18
Field: Dartnell Number of Acres attributable to well: 5	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: SE - NW - NW	If Section is irregular, locate well from nearest corner boundary. Section corner used:NENWSESW

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)





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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).

OCT -5 7998

KCC WICHITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: James D. Lorenz			License Number: 9313			
Operator Address: 543A 22000 Ro	ad Cherryval	e, Kansas	67335-8515			
Contact Person: James D. Lorenz			Phone Number: (620) 328 -4433			
Lease Name & Well No.: Lorenz #23			Pit Location (QQQQ):			
Type of Pit:			SE NW NW .			
Emergency Pit Burn Pit	Proposed Existing		Sec. 33 Twp. 31 R. 18 📝 East 🗍 West			
Settling Pit	If Existing, date constructed:		4060' Feet from North / V South Line of Section			
Workover Pit Haul-Off Pit			4595' Feet from ✓ East / West Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity: 1603 (bbis)		Labette			
Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Is the bottom below ground level? Artificial Liner?		How is the pit lined if a plastic liner is not used?			
✓ Yes No	Yes 🗸	No	Native Mud			
•	30 Length (fe		Width (feet) N/A: Steel Pits			
Depth fo	rom ground level to de	epest point: 10	(feet)			
If the pit is lined give a brief description of the material, thickness and installation procedure		•	edures for periodic maintenance and determining including any special monitoring.			
		taken to th	entered the pit, it will be pumped out and e disposal well			
Distance to nearest water well within one-mil	le of pit	Depth to shall Source of info	owest fresh waterfeet.			
feet Depth of water well	feet		ured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY	:	Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: fresh				
Producing Formation:						
Number of producing wells on lease:		Number of working pits to be utilized: 1 Abandonment procedure: air dry and backfill				
Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Abandonment	procedure: all dry drid bassissis			
		Drill pits must be closed within 365 days of spud date.				
I hereby certify that the above stat	ements are true and o	correct to the bes	st of my knowledge and belief.			
10-3-06 Date	<u> </u>	elen L	Signature of Applicant or Agent			
	KCC	OFFICE USE O	PNLY			
Date Received: / / / / Permit Nur	mber:	Pern	nit Date: 14/1/16 Lease Inspection: Yes W No			
Nooditon						

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

RECEIVED

OCT - 5 MME