For KCC Use:

District	#	
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### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

1027762

## NOTICE OF INTENT TO DRILL

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

month         day         year           OPERATOR:         License#	Expected Spud Date:				Spot Description:		
OPEHAION:       Locase#			,	,	(0/0/0/0)		
Nathres   Address 1:   Address 2:   City:   Contact Person:   Phone:   CONTRACTOR:   License#   Name:   Well Drilled For:   Well Drilled For:   Well Drilled For:   Well Class:   Type Equipment:   Oit   Oit   Enh Rec   Infield   Mult Cat   Disposal   Wildcat   Other:   Beismic;   # of Holes   Other:   Well Name:   Original Completion Date:   Original Completion Date:   Original Completion al, Deviated or Horizontal wellbore?   If Yes, true vertical depth:   Bottom Hole Location:   (Note: Apply for Permit with DWR ])   Wall Cores be taken?	OPERATOR: License#						
Address 2:						VV Line of Section	
City:					Is SECTION: Regular Irregular?		
Contact Person:					(Note: Locate well on the Section Plat on reverse side)		
Phone:	•				County:		
CONTRACTOR: License#					Lease Name:	_ Well #:	
Name:	Phone:				Field Name:		
Name:       Well Drilled For:       Well Class:       Type Equipment:         Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable         Other:	CONTRACTOR: License#				Is this a Prorated / Spaced Field?	Yes No	
Well Drilled For:       Well Class:       Type Equipment:         Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable       Yes       No         Other:	Name:						
Web Dates:       Type Equipment:         Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable         Other:       Other       Depth to bottom of fresh water:       Pool Ust.         Other:       Seismic;       # of Holes       Other         Other:       Other       Surface Pipe by Alternate:       I         Operator:       Original Completion Date:       Original Total Depth:       Projected Total Depth:         Directional, Deviated or Horizontal wellbore?       Yes       No         If Yes, true vertical depth:       Yes       No         Bottom Hole Location:       Yes       No         KCC DKT #:       Yes       No			-	_ · ·	0 ()		
Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable         Seismic ;	Well Drilled For:	Well Class:	Iype	Equipment:	, , , , , , , , , , , , , , , , , , ,		
Gas       Storage       Pool Ext.       Air Hotary         Disposal       Wildcat       Cable         Seismic ;# of Holes       Other       Dother         Other:       Other       Depth to bottom of fresh water:       Depth to bottom of usable water:         Operator:       Surface Pipe by Alternate:       I       II         Well Name:       Original Completion Date:       Original Total Depth:       Projected Total Depth:       Projected Total Depth:         Directional, Deviated or Horizontal wellbore?       Yes       No         If Yes, true vertical depth:       Yes       No         Bottom Hole Location:	Oil Enh Re			,			
Disposal Wildcat     Seismic ;# of Holes     Other:                       Depth to bottom of fresh water:  Other:				,	1		
Detsilite ,			t 🗌	Cable			
Under:   If OWWO: old well information as follows:   Operator:   Well Name:   Original Completion Date:   Original Completion Date:   Original Total Depth:   Projected Total Depth:   Projected Total Depth:   Projected Total Depth:   Water Source for Drilling Operations:   Well   If Yes, true vertical depth:   Bottom Hole Location:   KCC DKT #:							
If OWWO: old well information as follows:       Length of Surface Pipe Planned to be set:         Operator:	Other:						
Operator:	If OWWO: old well in	formation as follo	WS:				
Operation:							
Original Completion Date: Original Total Depth:       Formation at Total Depth:         Directional, Deviated or Horizontal wellbore?       Yes No         If Yes, true vertical depth:       Water Source for Drilling Operations:         Bottom Hole Location:	Operator:						
Directional, Deviated or Horizontal wellbore?       Yes       No         If Yes, true vertical depth:							
Directional, Deviated or Horizontal wellbore?       Yes       No       Well       Farm Pond       Other:	Original Completion Date	: C	Driginal Total	Depth:			
If Yes, true vertical depth:	D' '' I D '' I I ''						
Bottom Hole Location:	,				Well Farm Pond Other:		
KCC DKT #:							
					(Note: Apply for Permit with DWR		
If Yes, proposed zone:					Will Cores be taken?	Yes No	
					If Yes, proposed zone:		

#### AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office *prior* to spudding of well;

- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #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 be plugged. In all cases, NOTIFY district office prior to any cementing.

#### Submitted Electronically

	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required feet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe requiredfeet per ALT. I II	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	- Obtain written approval before disposing or injecting salt water.
This authorization expires:	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization volu ir unning not started within 12 months of approval date.)	Well Not Drilled - Permit Expired Date:
Spud date: Agent:	Signature of Operator or Agent:
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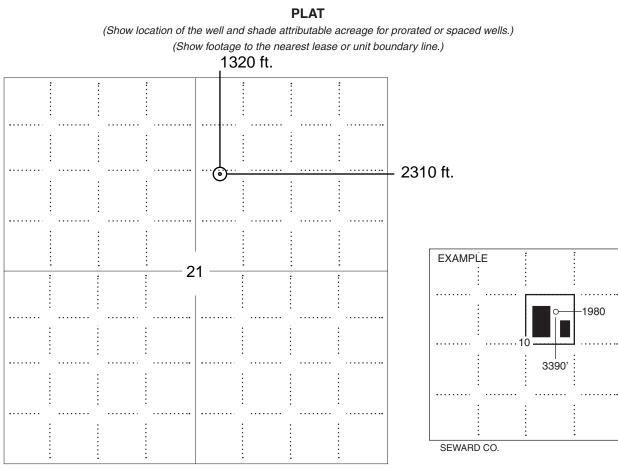
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Side Two

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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attrib

API No. 15	
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 E W
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR of acreage:	
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW



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 for oil wells; CG-8 for gas wells).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1027762

Form CDP-1 April 2004 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     If Existing, date constructed:		SecTwpR East West		
Workover Pit Haul-Off Pit			Feet from North / South Line of Section		
(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	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fe	eet)	Width (feet)	N/A: Steel Pits	
Depth fr	om ground level to d	eepest point:	(feet)	No Pit	
Distance to nearest water well within one-mile of pit       Depth to shallowest fresh waterfeet.					
Source of info			uredwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY: Drilling, Worke			over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	al utilized in drilling/workover:		
Number of producing wells on lease:		Number of wor	rking pits to be utilized:		
Barrels of fluid produced daily: Abandonm		Abandonment	Abandonment procedure:		
Does the slope from the tank battery allow all spilled fluids to         flow into the pit?       Yes       No		Drill pits must t	be closed within 365 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Perm	t Date: Lease	Inspection: Yes No	

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



April 24, 2009

L. D. DAVIS L.D. Drilling, Inc. 7 SW 26TH AVE GREAT BEND, KS67530-6525

Re: Drilling Pit Application GELWICKS Lease Well No. 1-21 NE/4 Sec.21-18S-24W Ness County, Kansas

Dear L. D. DAVIS:

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 as soon as drilling operations have ceased. KEEP PITS away from draw/drainage. KEEP PITS on North side of stake

# If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: kcc.ks.gov/conservation/forms/

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.