

For KCC	Use:
Effective	Date:
District #	
SGA2	Ves No

This authorization expires: ___

Spud date: _

(This authorization void if drilling not started within 12 months of approval date.)

_ Agent: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1019464

Form C-1
October 2007
Form must be Typed
Form must be Signed

NOTICE OF INTENT TO DRILL

month day year PetaATOR: License#	Expected Spud Date:		Spot Description:	
PERATOR: License#	month day	year	' '	ев ПЕП
Section E W Line of Sect			(0/0/0/0)	
Is SECTION: Regular regular? It seed to be a section of the sec				=
Afford A				: / w Line of Secti
County: Lease Name: Well #:			is Section: Regular Irregular?	
Country: Country:			(Note: Locate well on the Section Plat on	reverse side)
Content Cont			County:	
Field Name:			Lease Name:	Well #:
Target Formation(s): Target Formation(s): Nearest Lease or unit boundary line (in footage): Gas Storage Pool Ext. Gard Storage Gard Storage Pool Ext. Gard Storage Gard Storage Pool Ext. Gard Storage Gard			Field Name:	
Well Drilled For: Well Class: Type Equipment: Ground Surface Elevation: Grou			•	Yes 1
Ground Surface Elevation:	ıme:			
Gas Storage Pool Ext. Air Folary Water well within one-quarter mile: Ves Ves Storage Pool Ext. Air Folary Pool Ext. Air Fo	Well Drilled For: Well Class: Type Eq.	uipment:		
Gas Storage Pool Ext. Air Potary Water well within one quarter mile: Yes Selsmic: # of Holes Other Other Disposal Wildcat Cable Public water supply well within one mile: Yes Public water supply well water: Depth to bottom of usable water: Depth to bottom of usable water: Depth to Date: I I Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Projected Total Depth: Formation at Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: Will Cores be taken? If Yes, proposed zone: Well Farm Pond Other: DWR Permit #: Will Cores be taken? If Yes, proposed zone: AFFIDAVIT Will Cores be taken? If Yes, proposed zone: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a greed that the following minimum requirements will be met: AFFIDAVIT It was a gre	Oil Enh Rec Infield Mu	d Rotary	Ground Surface Elevation:	feet M
Seismic		•	Water well within one-quarter mile:	Yes
Depth to bottom of fresh water: Depth to bottom of usable water: Surface Pipe by Alternate: [] [] [] Length of Surface Pipe by Alternate: [] [] [] Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Name: Original Completion Date: Original Total Depth: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: (Note: Apply for Permit with DWR] Will Cores be taken? If Yes, proposed zone: AFFIDAVIT Be undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. s 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 COMPLETTION, production pipe shall be cemented from below any usable water. 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. Per KCC Use ONLY API # 15 - Conductor pipe required Dep		•	Public water supply well within one mile:	Yes
Other:			Depth to bottom of fresh water:	
Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Projected Total Depth: cectional, Deviated or Horizontal wellbore? settional, Deviated or Horizontal wellbore? Settional Horizontal Well Farm Pond Other: Water Source for Drilling Operations: Water Source for Drilling Operations: Water Source to Projections: Well Farm Pond Other: Water Source to Projections: Well Farm Pond Other: Water Source to Projections: Water Source to Projection Projections: Water Source to Projection Form No. AFFIDAVIT Length of Conductor Pipe (if any): Water Source to Projections: Water Source to Projections: Water Source to Projections: Water Source to Projection Form No. AFFIDAVIT Water Source to Projection Form No. In the All Cases Surface pipe as the Set by Circulating cement to the top; in all cases surface pipe shall be set to surface within 120 paye			Depth to bottom of usable water:	
Operator: Care Conductor Pipe (if any):			Surface Pipe by Alternate: I III	
Projected Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? Mill	If OWWO: old well information as follows:		Length of Surface Pipe Planned to be set:	
Projected Total Depth:	Operator:		Length of Conductor Pipe (if any):	
Water Source for Drilling Operations: wettical depth: DWR Permit #: DWR Permit #: DWR	•		Projected Total Depth:	
ectional, Deviated or Horizontal wellbore? se, true vertical depth: true Hole Location: C DKT #: ## Undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. ## Sagreed 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. **Per KCC Use ONLY** **Pile Total Pile Application** **Pile Drill Pil Application** **Pile Completion Form ACO-1 within 120 days of spud date; - File Completion Form ACO-1 within 120 days of spud date; - File Completion Form ACO-1 within 120 days of spud date; - File Completion Form ACO-1 within 120 days of spud date; - File completion Form ACO-1 within 120 days of spud date; - File completion Form ACO-1 within 120 days of spud date; - File completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-e	Original Completion Date: Original Total Dep	oth:	Formation at Total Depth:	
DWR Permit #:			Water Source for Drilling Operations:	
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	API # 15feet		 File Drill Pit Application (form CDP-1) with Intent to D File Completion Form ACO-1 within 120 days of spuc File acreage attribution plat according to field proratic Notify appropriate district office 48 hours prior to world 	I date; on orders;
, ipp: 0.00 o.j.	Minimum surface pipe requiredfeet Approved by:	•	 Submit plugging report (CP-4) after plugging is comp Obtain written approval before disposing or injecting 	

check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: _
Signature of Operator or Agent:

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

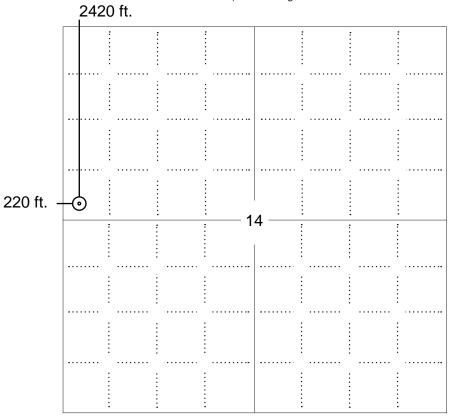
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

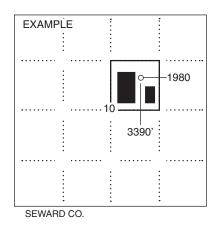
API No. 15	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

PLAT

(Show location of the well 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 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).

CORRECTION #1

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1019464

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: Emergency Pit Burn Pit Settling Pit Drilling Pit	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwp R			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)			Feet from East / West Line of Section 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? Yes No	Artificial Liner? Yes	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 de	eepest point:	(feet) No Pit			
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining neluding any special monitoring.			
Distance to nearest water well within one-mile	e of pit	Depth to shallo Source of infor	west fresh waterfeet. mation:			
feet Depth of water well	feet		redwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	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	king pits to be utilized:			
Barrels of fluid produced daily:		Abandonment	procedure:			
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: Permit Num	ıber:	Permi	it Date: Lease Inspection:			

Summary of Changes

Lease Name and Number: Hinthorn G1

API/Permit #: 15-125-31680-00-00

Doc ID: 1019464

Correction Number: 1

Approved By: Rick Hestermann 06/11/2008

Field Name	Previous Value	New Value	
Feet to Nearest Water Well Within One-Mile of Pit	NA	n/a	
Ground Surface Elevation	824	823	
KCC Only - Date Received	06/10/2008	06/11/2008	
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInform	
Number of Feet East or West From Section Line	ation.cfm?section=14&t 225	ation.cfm?section=14&t 220	
Number of Feet East or West From Section Line	225	220	
Number of Feet North or South From Section	2590	2420	
Line Number of Feet North or South From Section Line	2590	2420	
SaveLink	//kcc/detail/operatorE ditDetail.cfm?docID=10 19286	//kcc/detail/operatorE ditDetail.cfm?docID=10 19464	