

or KCC Use:
ffective Date:
Pistrict #
GA2 Ves No

Spud date: \_

Agent:

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed

Expected Spud Date:	Spot Description:
	Sec Twp S. R LE L
PERATOR: License#	foot from   N /   S Line of Section
lame:	feet from E / W Line of Secti
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
ity:	— County:
ontact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	
ame:	Target Formation(s):
	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	
Seismic ;# of HolesOther	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: III
II OWWO. Ou well information as follows.	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	
Yes, true vertical depth:	DWA Femili #.
Sottom Hole Location:	(Note: Apply for Permit with DWR )
CCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
he undersigned hereby affirms that the drilling, completion and even	tual plugging of this well will comply with K.S.A. 55 et seg
<ol> <li>is agreed that the following minimum requirements will be met:</li> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted of the minimum amount of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet</li> <li>If the well is dry hole, an agreement between the operator and the appropriate district office will be notified before well is eithe</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be on the pursuant to Appendix "B" - Eastern Kansas surface casing on the production of the productio</li></ol>	on each drilling rig;  be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation.  the district office on plug length and placement is necessary prior to plugging;
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted of 3. The minimum amount of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet 4. If the well is dry hole, an agreement between the operator and 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be on the operator of the appropriate of the specific of the spud date or the well is must be completed within 30 days of the spud date or the well is submitted Electronically  For KCC Use ONLY  API # 15	pon each drilling rig;  be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation. The district office on plug length and placement is necessary prior to plugging; are plugged or production casing is cemented in; amented from below any usable water to surface within 120 DAYS of spud date. Find the surface within 120 DAYS of spud date. The surface within 120 DAYS of spud date. The surface within 120 DAYS of spud date.  Bemember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted of the minimum amount of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all through all through a surface will be notified before well is either through all throu	pon each drilling rig;  be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation.  the district office on plug length and placement is necessary prior to plugging; are plugged or production casing is cemented in; amented from below any usable water to surface within 120 DAYS of spud date.  The straightful of the set of the surface within 120 DAYS of spud date.  The straightful of the surface within 120 DAYS of spud date.  The straightful of the set
is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted of the approved notice of intent to drill <i>shall be</i> posted of the approved notice of intent to drill <i>shall be</i> posted of the appropriate of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet per ALT.  1. Notify the appropriate district office prior to spund as specified below shall be posted to suffice the proposed as a specified below shall be of the appropriate district office will be notified before well is either through a suffice to specified before well is either through a suffice to specified before well is either through a suffice to specified before through a suffice to specified before through a suffice to specified before through through a suffice to specified before through through a suffice to specified before through through a suffice to specified before through th	pon each drilling rig;  be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation.  the district office on plug length and placement is necessary prior to plugging; are plugged or production casing is cemented in; amented from below any usable water to surface within 120 DAYS of spud date.  The street #133,891-C, which applies to the KCC District 3 area, alternate II cementing shall be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Drill Pit Application (form CDP-1) with Intent to Drill; 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-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days);
is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted of the approved notice of intent to drill <i>shall be</i> posted of the minimum amount of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet  4. If the well is dry hole, an agreement between the operator and of the street that the appropriate district office will be notified before well is either that the appropriate district office will be notified before well is either that the appropriate district office will be notified before well so the surface casing of the spud date or the well submitted Electronically  For KCC Use ONLY  API # 15	price and drilling rig;  be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation.  the district office on plug length and placement is necessary prior to plugging; or plugged or production casing is cemented in; or plugged or production as plugged attended in; or plugged or production form the KCC District 3 area, alternate II cementing shall be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Drill Pit Application (form CDP-1) with Intent to Drill; 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-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water.
2. A copy of the approved notice of intent to drill shall be posted of a copy of the approved notice of intent to drill shall be posted of a copy of the approved notice of intent to drill shall be posted of a copy and through all unconsolidated materials plus a minimum of 20 feet 4. If the well is dry hole, an agreement between the operator and 5. The appropriate district office will be notified before well is either of the appropriate district office will be notified before well is either of the appropriate district office will be notified before well is either of the appropriate of the appropriate of the specific post of the spud date or the well is a completed within 30 days of the spud date or the well is submitted Electronically  For KCC Use ONLY  API # 15	pon each drilling rig;  be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation.  the district office on plug length and placement is necessary prior to plugging; er plugged or production casing is cemented in; emented from below any usable water to surface within 120 DAYS of spud date.  In all cases, NOTIFY district 3 area, alternate II cementing shall be plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Drill Pit Application (form CDP-1) with Intent to Drill; 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-entry; Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water.  If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted of 3. The minimum amount of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet 4. If the well is dry hole, an agreement between the operator and 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be concorded by a completed within 30 days of the spud date or the well submitted Electronically  For KCC Use ONLY  API # 15	pon each drilling rig;  be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation.  the district office on plug length and placement is necessary prior to plugging; er plugged or production casing is cemented in; emented from below any usable water to surface within 120 DAYS of spud date.  The strict office on plug length and placement is necessary prior to plugging; er plugged or production casing is cemented in; emented from below any usable water to surface within 120 DAYS of spud date.  The strict of stri

Signature of Operator or Agent:

### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

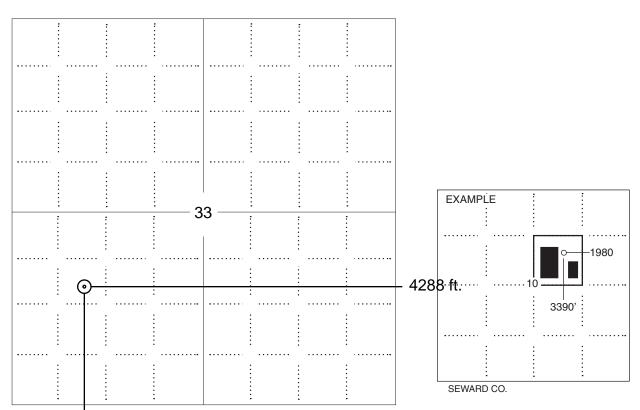
Plat of acreage attributable to a well in a prorated or spaced field

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:	
ease:	feet from N / S Line of Section	
Well Number:	feet from E / W Line of Section	
Field:	SecTwp 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.

### 1616 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).

# 

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:		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	Drilling Pit  If Existing, date constructed:  Haul-Off Pit  Pit capacity:			
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?	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.	
		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		Number of wor	king pits to be utilized:	
Barrels of fluid produced daily: Abandonm		Abandonment	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must t	pe closed within 365 days of spud date.	
Submitted Electronically				
	KCC	OFFICE USE OI	NLY Steel Pit RFAC RFAS	
Date Received: Permit Num	ıber:	Permi	it Date: Lease Inspection:	

# **Summary of Changes**

Lease Name and Number: Sala 24-T API/Permit #: 15-091-23385-00-00

Doc ID: 1034356

Correction Number: 1

Approved By: Rick Hestermann 01/12/2010

Field Name	Previous Value	New Value
ElevationPDF	1007 Estimated	1016 Estimated
Feet to Nearest Water Well Within One-Mile of Pit	1165	1447
Ground Surface Elevation	1007	1016
KCC Only - Approved By	Rick Hestermann 10/05/2009	Rick Hestermann 01/12/2010
KCC Only - Date Received	10/02/2009	01/12/2010
KCC Only - Regular Section Quarter Calls	NE NE SW SW	SE SE NW SW
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=33&t	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=33&t
Nearest Lease Or Unit Boundary	1005	1024
Number of Feet East or West From Section Line	4275	4288
Number of Feet East or West From Section Line	4275	4288

# Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section Line	1295	1616
Number of Feet North or South From Section	1295	1616
Line Quarter Call 2	SW	NW
Quarter Call 2	SW	NW
Quarter Call 3	NE	SE
Quarter Call 3	NE	SE
Quarter Call 4 - Smallest	NE	SE
Quarter Call 4 - Smallest	NE	SE
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10	//kcc/detail/operatorE ditDetail.cfm?docID=10
Water Well Within One- Quarter Mile	31746 Yes	34356 No