

For KCC	Use:
Effective	Date:
District #	
20.02	Voc No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

Expected Spud Date:	Spot Description:
monai day yeai	(0/0/0/0) Sec Twp S. R E V
PERATOR: License#	feet from N / S Line of Section
ame:	feet from E / W Line of Section
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 #:
none:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	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 Holes Other	Depth to bottom of fresh water:
Seismic ; # of HolesOther Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: I III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Lorenth of Conductor Directification
Well Name:	- ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Ong., (a. 2001) 2000 2000 2000 2000 2000 2000 200	Water Source for Drilling Operations:
irectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
ottom Hole Location:	(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ne undersigned hereby affirms that the drilling, completion and eventual prise 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 on each of the approved notice of intent to drill <i>shall be</i> posted on each of the minimum amount of surface pipe as specified below <i>shall be se</i> through all unconsolidated materials plus a minimum of 20 feet into the surface properties of the well is dry hole, an agreement between the operator and the district office will be notified before well is either plug of the surface of t	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. th drilling rig; th by circulating cement to the top; in all cases surface pipe shall be set ne underlying formation. strict office on plug length and placement is necessary prior to plugging;
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ne undersigned hereby affirms that the drilling, completion and eventual pris 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 on each and a specified below <i>shall be se</i> through all unconsolidated materials plus a minimum of 20 feet into the sequence of the well is dry hole, an agreement between the operator and the district office will be notified before well is either plug of an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order # must be completed within 30 days of the spud date or the well shall be semitable to the well shall be considered by the spud by the sp	The drilling rig; It by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. Strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; ged from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing ge 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;

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

_ Agent: _

Spud date: _

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

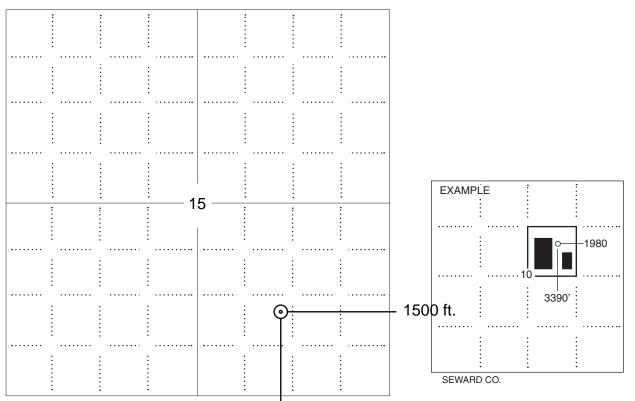
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

1150 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

23398

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 Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits):	Artificial Liner? Yes Length (feom ground level to de	No No eet) eepest point: Describe proce	SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section Count Count Chloride concentration: mg/line (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? Width (feet) N/A: Steel Pits		
Distance to nearest water well within one-mile	of pit	Depth to shallo	owest fresh waterfeet.		
		Source of infor			
feet Depth of water well	feet		uredwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY:		.	cover and Haul-Off Pits ONLY:		
Producing Formation:			al utilized in drilling/workover:		
Number of producing wells on lease:			rking pits to be utilized:		
Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No			be closed within 365 days of spud date.		
Submitted Electronically					
	ксс	OFFICE USE OF	NLY Steel Pit RFAC RFAS		
Date Received: Permit Num	ber:	Permi	nit Date: Lease Inspection: Yes No		

Summary of Changes

Lease Name and Number: Spears 1 API/Permit #: 15-141-20393-00-00

Doc ID: 1023398

Correction Number: 2

Approved By: Rick Hestermann 10/27/2008

Field Name	Previous Value	New Value	
Depth to Bottom of Usable Water	750	780	
Fresh Water Information Source: KDWR	No	Yes	
KCC Only - Approved By	Rick Hestermann 09/16/2008	Rick Hestermann 10/27/2008	
KCC Only - Date Received	09/16/2008	10/22/2008	
KCC Only - Lease Inspection	No	Yes	
KCC Only - Permit Date	09/16/2008	10/27/2008	
Length of Surface Pipe Planned to be set	200	800	
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInform	
SaveLink	ation.cfm?section=15&t//kcc/detail/operatorE ditDetail.cfm?docID=10	ation.cfm?section=15&t//kcc/detail/operatorE ditDetail.cfm?docID=10	
Surface Pipe By Alternate I or II	22140 II	23398 I	

Summary of changes for correction 2 continued

Field Name	Previous Value	New Value

1878