

For KCC	Use:
Effective [Date:
District #	
0040	

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

	ITENT TO DRILL All blanks must be Filled (5) days prior to commencing well		
Forested Could Date:	Chat Deceription		
Expected Spud Date: month day year	Spot Description:		
OPERATOR: License#	feet from N / S Line of Section		
Name:	feet from E / W Line of Section		
Address 1:	Is SECTION: Regular Irregular?		
Address 2:	(Note: Locate well on the Section Plat on reverse side)		
City:	County:		
Contact Person:	Lease Name: Well #:		
Phone:	Field Name:		
CONTRACTOR: License#	Is this a Prorated / Spaced Field?		
Name:	Target Formation(s):		
Mall Duillad Fare Wall Class. Time Facility and	Nearest Lease or unit boundary line (in footage):		
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MSL		
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	Depth to bottom of fresh water:		
Seismic ;# of HolesOther	·		
Other:	Depth to bottom of usable water:		
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II		
	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:		
Directional Deviated on Llevinental wellhouse?	Water Source for Drilling Operations:		
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:		
If Yes, true vertical depth:	DWR Permit #:		
KCC DKT #:	(Note: Apply for Permit with DWR)		
ROO BR1 π.	Will Cores be taken?		
	If Yes, proposed zone:		
The undersigned hereby affirms that the drilling, completion and eventual plut 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 on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> to	drilling rig; 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 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be ubmitted Electronically	rict office on plug length and placement is necessary <i>prior to plugging;</i> led or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing		
	Remember to:		
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;		
ΔPI # 15 -	- File Completion Form ACO-1 within 120 days of spud date;		

	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 requiredfeet	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; 		
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: (This authorization void if drilling not started within 12 months of approval date.)	If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.		
Spud date: Agent:	Well Not Drilled - Permit Expired Date:		



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

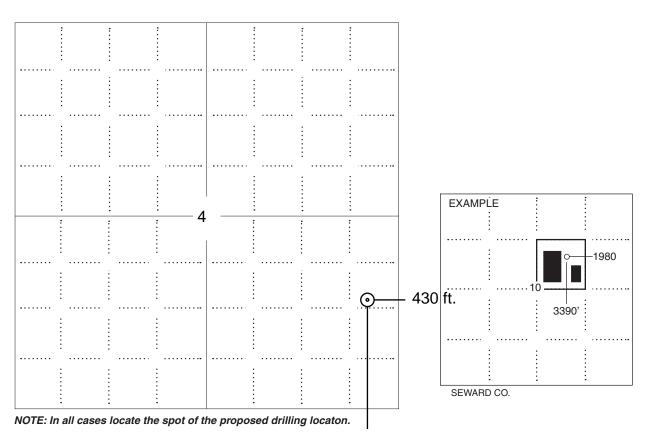
Plat of acreage attributable to a well in a prorated or spaced field

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.)



1490 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

032738

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:	Type of Pit: Pit is:					
Emergency Pit Burn Pit	Proposed	Existing	SecTwp	R East West		
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: (bbls)		Feet from	East / West Line of Section County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration:	mg/l		
is the pit located in a Sensitive Ground water	Alea: Tes] NO		cy Pits and Settling Pits only)		
Is the bottom below ground level? Yes No Artificial Liner? Yes No		No	How is the pit lined if a pl	astic liner is not used?		
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)	N/A: Steel Pits		
Depth fro	om ground level to de	epest point:	(feet)	No Pit		
If the pit is lined give a brief description of the material, thickness and installation procedure		•	dures for periodic maintena ncluding any special monito			
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh water mation:	feet.		
feet Depth of water well	feet	measu	redwell owner	electric logKDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits Of	NLY:		
Producing Formation:	Type of material utilized in drilling/workover:					
Number of producing wells on lease:	Number of working 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	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	ber:	Permi	t Date: L	ease Inspection: Yes No		



BOX 8604 - PRATT, KS 67124 (620) 672-6491

929092 INVOICE NO.

OIL FIELD SURVEYORS CHIEFTAIN OIL COMPANY INC Sally_ Barber 1490' FSL & 430' FEL SE/4 COUNTY ELEVATION: 1355 gr. CHIEFTAIN OIL COMPANY INC PO Box 124 // Kiowa KS 67070-0124 AUTHORIZED BY: ___RON_MOLZ_ SCALE: 1" = 1000" Set 5' wood stake. Slight slope wheat stubble. STAKE 14901



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

November 12, 2009

Ron Molz Chieftain Oil Co., Inc. 605 S. 6th; PO Box 124 KIOWA, KS 67070-1912

Re: Drilling Pit Application Sally 2 SE/4 Sec.04-34S-11W Barber County, Kansas

Dear Ron Molz:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 96 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO 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 (August 2008), Exploration and Production Waste Transfer, through SOLAR within 30 days of fluid removal.

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.