

For KCC	Use:		
Effective	Date:		
District #			
	$\Box$		

Approved by: \_

This authorization expires: \_\_\_

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1037694

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

	ITENT TO DRILL  All blanks must be Filled  (5) days prior to commencing well
Expected Spud Date:	Spot Description:
month day year	· · · · — —
	Sec Twp S. R E W
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:Phone:	Lease Name: Well #:
	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: I II
If OWWO: old 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 No	Well Farm Pond Other:
f Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	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> 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	o drilling rig; by circulating cement to the top; in all cases surface pipe <b>shall be set</b> be underlying formation. rict office on plug length and placement is necessary <b>prior to plugging</b> ; ged or production casing is cemented in;
ubmitted Electronically  For KCC Use ONLY	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
	- File acreage attribution plat according to field proration orders;
Conductor pipe requiredfeet	- 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);

- Obtain written approval before disposing or injecting salt water.

check the box below and return to the address below.

- If this permit has expired (See: authorized expiration date) please



10376

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

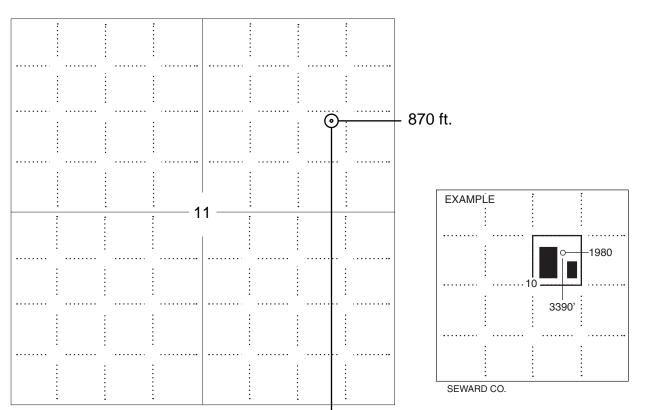
Plat of acreage attributable to a well in a prorated or spaced field

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.

3880 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

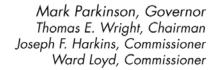
037694

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:	ype of Pit: Pit is:				
Emergency Pit Burn Pit	Drilling Pit If Existing, date constructed:		SecTwp	R East West	
			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?		How is the pit lined if a plastic 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 materia	al utilized in drilling/workove	r:		
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	





May 03, 2010

CARL (CLAY) HUGHES Hughes Drilling Co, a General Partnership 122 MAIN WELLSVILLE, KS 66092-8522

Re: Drilling Pit Application SOUTH McMILLEN 11 NE/4 Sec.11-16S-20E Franklin County, Kansas

Dear CARL (CLAY) HUGHES:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 practical 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) 432-2300 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) 432-2300.