

For KCC Use: Effective Date: 12/04/2007 District # ____4

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1014501

October 2007 Form must be Typed Form must be Signed

SGA? Yes No		IENT TO DRILL (5) days prior to commencing well	All blanks must be Filled
Expected Spud Date: 12/20/2007 month OPERATOR: License# 30606	day year	Spot Description:	N / X S Line of Section
Name: Murfin Drilling Co., Inc.			E / X W Line of Section
Address 1: 250 N WATER STE 300		Is SECTION: X Regular Irregular?	
Address 2:		(Note: Locate well on the Section Plat of	n reverse side)
City: WICHITA State: KS		County: Logan	
Contact Person: Shauna Gunzelman		Lease Name: Stodi Unit	
		Field Name: _ Wildcat	
CONTRACTOR: License# 30606 Name: Murfin Drilling Co., Inc.		Is this a Prorated / Spaced Field? Target Formation(s): Mississippian	
Well Drilled For: Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage): 336 Ground Surface Elevation: 3072	
XOil Enh Rec Infield	Mud Rotary Air Rotary	Water well within one-quarter mile:	Yes No
Gas Storage Pool Ext. Disposal Wildcat	Cable	Public water supply well within one mile:	Yes X No
Seismic; # of Holes Other		Depth to bottom of fresh water: 150	
Other:		Depth to bottom of usable water: 1700	
		Surface Pipe by Alternate:	
If OWWO: old well information as follow	S:	Length of Surface Pipe Planned to be set: 220	
Operator:		Length of Conductor Pipe (if any):	
Well Name:		Projected Total Depth: 4800 Formation at Total Depth: Mississippian	
Original Completion Date: Or	riginal Total Depth:	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Yes No	Well Farm Pond Other: haul	
If Yes, true vertical depth: Bottom Hole Location:		DWR Permit #: (Note: Apply for Permit with DW	(R)
KCC DKT #:		Will Cores be taken?	Yes No
		If Yes, proposed zone:	٠٠٠ کے ٠٠٠ کے
	ΔEF	DAVIT	
_	ing, completion and eventual plug	ging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following minimum requir			
through all unconsolidated materials pi 4. If the well is dry hole, an agreement be	to drill shall be posted on each of as specified below shall be set blus a minimum of 20 feet into the etween the operator and the distri	y circulating cement to the top; in all cases surface pi underlying formation. ct office on plug length and placement is necessary p	
Or pursuant to Appendix "B" - Eastern	roduction pipe shall be cemented Kansas surface casing order #13	from below any usable water to surface within 120 D. 3,891-C, which applies to the KCC District 3 area, all blugged. In all cases, NOTIFY district office prior to	ternate II cementing
Submitted Electronically			
		Remember to:	3
For KCC Use ONLY		- File Drill Pit Application (form CDP-1) with Intent to	
API # 15	and the second s	- File Completion Form ACO-1 within 120 days of sp	iud date:
Conductor pipe required 0	feet	File acreage attribution plat according to field prora Notify appropriate district office 48 hours prior to we	,••
Minimum surface pipe required 200	feet per ALT. I XII	 Notify appropriate district office 48 hours prior to w Submit plugging report (CP-4) after plugging is cor 	unloted (within 60 days):
Approved by: Rick Hestermann 11/29/	/2007	Obtain written approval before disposing or injecting	· · · · · · · · · · · · · · · · · · ·
		- If this permit has expired (See: authorized expiration	
This authorization expires:	in 10 months of approval data i	check the box below and return to the address below	ow.

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

..... Agent:

Spud date:

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

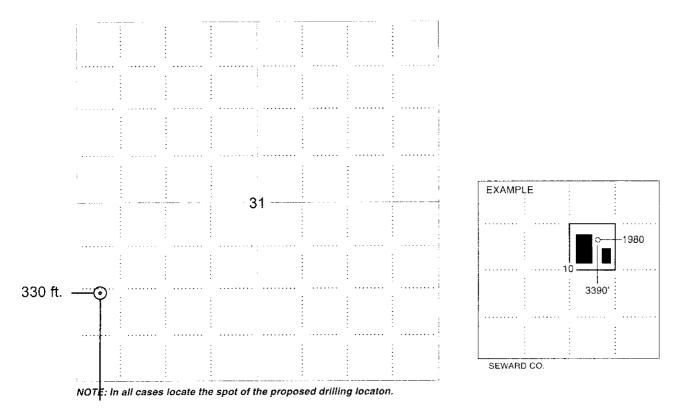
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 15-109-20799-00-00		
Operator: Murfin Drilling Co., Inc.	Location of Well: County: L	<u> </u>
Lease: Stodi Unit	1,320	feet from N / S Line of Section
Well Number: 1-31	330	
Field: Wildcat	Sec. 31 Twp. 12	
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: W2 _ W2 _ sw	is section. \ hequiar of mequiar	
		ate well from nearest corner boundary. 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.)



1320 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).



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1014501

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc.			License Number: 30606			
Operator Address: 250 N WATER STE 300			WICHITA KS 67202			
Contact Person: Shauna Gunzelman			Phone Number: 316-267-3241			
Lease Name & Well No.: Stodi Unit 1-31			Pit Location (QQQQ):			
Type of Pit:	Pit is:					
Emergency Pit Burn Pit	Proposed		Sec. 31 Twp. 12 R. 32 East West			
Settling Pit Drilling Pit	If Existing, date constructed:		1,320 Feet from North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / X West Line of Section Logan 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?		How is the pit lined if a plastic liner is not used? Bentonite and solids from drilling operations self seal pits			
Pit dimensions (all but working pits): 100 Length (feet) 100 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 4 (feet) No Pit						
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.						
Distance to nearest water well within one-mile of pit Depth to shall Source of info		owest fresh waterfeet.				
na feet Depth of water well feet		measured well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY:			Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation: Type of mater		1	naterial utilized in drilling/workover: Bentonite			
, ,			Number of working pits to be utilized: 4			
Barrels of fluid produced daily:		Abandonment procedure: Allow pits to evaporate until dry then backfill when conditions allow.				
Does the slope from the tank battery allow all spilled fluids to 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: 11/28/2007 Permit Number: 15-109-20799-00-00 Permit Date: 11/28/2007 Lease Inspection: Yes X No						