

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC	Use:	
Effective	Date:	
District #	±	
SGA?	Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	(O/O/O/O) feet from N / S Line of Section
lame:	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)
City:	
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	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	
Disposal Wildcat Cable	,
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: II III
	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes \ Yes \ N f Yes, true vertical depth:	
Bottom Hole Location:	DWK Femili #.
KCC DKT #:	(Note: Apply for Permit with DWR)
	vviii cores se taken:
	If Yes, proposed zone:
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and eventua	I plugging of this well will comply with K.S.A. 55 et. seq.
t 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 shall be posted on e	each drilling rig;
11 1	set 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	
4. If the well is dry hole, an agreement between the operator and the	district office on plug length and placement is necessary <i>prior to plugging</i> ;
5. The appropriate district office will be notified before well is either n	
5. The appropriate district office will be notified before well is either p	7
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme	ented from below any usable water to surface within 120 DAYS of spud date.
 If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order 	7
 If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order 	ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing
 If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order 	ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing
 If an ALTERNATE II COMPLETION, production pipe shall be cemed Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall. 	ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing
 If an ALTERNATE II COMPLETION, production pipe shall be cemed Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall. 	ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing II be plugged. In all cases, NOTIFY district office prior to any cementing.
 If an ALTERNATE II COMPLETION, production pipe shall be cemed Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well sha 	ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing II be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to:
If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well sha ubmitted Electronically	ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing II be plugged. In all cases, NOTIFY district office prior to any cementing.
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shalf ubmitted Electronically For KCC Use ONLY API # 15	ented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing II be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15	rented from below any usable water to surface within 120 DAYS of spud date. er #133,891-C, which applies to the KCC District 3 area, alternate II cementing II be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-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;
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme 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 completed. 4. When the complete of the spud date or the well shall be completed. 5. When the complete of the spud date or the well shall be completed. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 6. If an ALTERNATE II COMPLETION, production pipe shall be ceme of the spud date. 7. If all all all all all all all all all al	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration or re-entry;
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme 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 completed within 30 days of the spud date or the well shall be completed within 30 days of the spud date or the well shall be completed. For KCC Use ONLY API # 15	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration or ders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days);
6. If an ALTERNATE II COMPLETION, production pipe shall be ceme Or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration or re-entry;

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: _

For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:					Loc	ation of W	/ell: Cou	nty:
Lease:								feet from N / S Line of Section
Well Number:								feet from E / W Line of Section
Field:					_ Sec	;	Twp	S. R L E L W
Number of Acres QTR/QTR/QTR/C					15 3	ection:	Regu	ular or Irregular
							_	r, locate well from nearest corner boundary. NE NW SE SW
lease			s and electrica	al lines, as		the Kans	as Surfa	Show the predicted locations of ce Owner Notice Act (House Bill 2032).
	:	<u> </u>		:	: :]	
								LEGEND
		:		:	:			
	:			:				O Well Location
	:	:		:	:			Tank Battery Location Pipeline Location
•••••	:	• •	••••	:				Electric Line Location
	•							Lease Road Location
	:	:		:	::			Edade Road Education
	:	: :		:	: :			
								EXAMPLE : :
	:	· · ·		:	: :			
			30	:				
	:	:		:	::			
	:			:	: :	<u> </u>	- 330	ft.
				:		Ĭ		
								1090' ESI

NOTE: In all cases locate the spot of the proposed drilling locaton.

1815 ft.

SEWARD CO. 3390' FEL

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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 056079

Form CDP-1 May 2010 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	Emergency Pit Burn Pit Proposed		SecTwp R			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:(bbls)		Feet from East / West Line of SectionCounty			
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?			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 dee	epest point:	(feet) No Pit			
material, thickness and installation procedure.			ncluding any special monitoring.			
Distance to nearest water well within one-mile of	of pit:	Depth to shallowest fresh water feet. Source of information:				
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 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 s flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS						
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection:			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)					
OPERATOR: License #	Well Location:					
Name:						
Address 1:	County:					
Address 2:	Lease Name: Well #:					
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of					
Contact Person:	the lease below:					
Phone: () Fax: ()						
Email Address:						
Surface Owner Information:						
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional					
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the					
Address 2:	county, and in the real estate property tax records of the county treasurer.					
City:						
the KCC with a plat showing the predicted locations of lease roads, tan are preliminary non-binding estimates. The locations may be entered of Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be I CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a	acknowledge that, because I have not provided this information, the					
task, I acknowledge that I am being charged a \$30.00 handling	fee with this form. If the fee is not received with this form, the KSONA-1					
Submitted Electronically						

Summary of Changes

Lease Name and Number: Pfenninger 9D-30-1831

API/Permit #: 15-171-20808-00-00

Doc ID: 1056079

Correction Number: 1

Approved By: Rick Hestermann 05/18/2011

Field Name	Previous Value	New Value
Contractor License Number	30606	33793
Contractor Name	Murfin Drilling Co., Inc.	H2 Drilling LLC
Expected Spud Date	07/09/2011	06/22/2011
KCC Only - Approved By	Rick Hestermann 05/10/2011	Rick Hestermann 05/18/2011
KCC Only - Approved Date	05/10/2011	05/18/2011
KCC Only - Date Received	05/10/2011	05/18/2011
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 54382	//kcc/detail/operatorE ditDetail.cfm?docID=10 56079