KOLAR Document ID: 1720368

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

Expected Spud Date:	Spot Description:
	Sec Twp S. R E W
PERATOR: License#	feet from N / S Line of Section
ame:	feet fromE / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
olddress 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
contact Person:	County:
hone:	Lease Name: Well #:
	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):
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: Yes No
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
il owwo. Old well illiothation 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:
irectional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AF	
AFI The undersigned hereby affirms that the drilling, completion and eventual plu	FIDAVIT
	agging 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;	b dellica e el e.
2. A copy of the approved notice of intent to drill shall be posted on each3. The minimum amount of surface pipe as specified below shall be set	• •
through all unconsolidated materials plus a minimum of 20 feet into th	
4. If the well is dry hole, an agreement between the operator and the dis-	
5. The appropriate district office will be notified before well is either plugg	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemente	
Or purguent to Appendix "P" Featern Kanaga surface assing order #	133,091-C, which applies to the NCC District 3 area, alternate if cementing
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	e plugged. In all cases, NOTIFY district office prior to any cementing.
• • • • • • • • • • • • • • • • • • • •	e plugged. In all cases, NOTIFY district office prior to any cementing.
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must be completed within 30 days of the spud date or the well shall be	e plugged. In all cases, NOTIFY district office prior to any cementing.
must be completed within 30 days of the spud date or the well shall be	
must be completed within 30 days of the spud date or the well shall be ubmitted Electronically	Remember to:
must be completed within 30 days of the spud date or the well shall be upon the spud date or th	
must be completed within 30 days of the spud date or the well shall be updated Electronically For KCC Use ONLY API # 15 -	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
must be completed within 30 days of the spud date or the well shall be about the spud date or the spud date or the spud date or the spud date or the well shall be about the spud date or the well shall be about the spud date or the spud	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;
must be completed within 30 days of the spud date or the well shall be submitted 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 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;
must be completed within 30 days of the spud date or the well shall be spud date.	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; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry;
must be completed within 30 days of the spud date or the well shall be about the spud date or the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the spud d	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; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days);
must be completed within 30 days of the spud date or the well shall be ubmitted Electronically For KCC Use ONLY	 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; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC Use ONLY	
API # 15	_

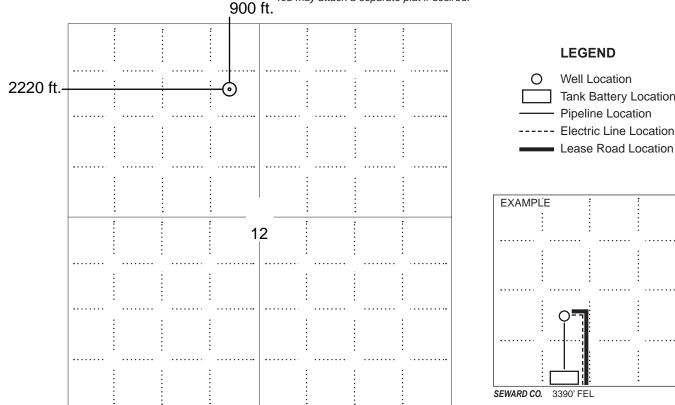
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section feet from E / W 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

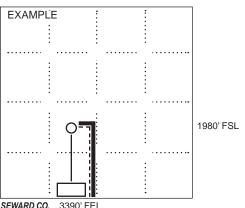
PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



LEGEND

Well Location Tank Battery Location Pipeline Location -- Electric Line Location



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

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.

KOLAR Document ID: 1720368

Kansas Corporation Commission Oil & Gas Conservation Division

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:	Pit is:			
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R	
Settling Pit Drilling Pit	If Existing, date cor	nstructed:	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	
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? Yes		lo	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	m ground level to dee	pest point:	(feet) No Pit	
		• ,	cluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. nation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	l utilized in drilling/workover:	
Number of producing wells on lease:		Number of worl	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must b	e closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection:	

KOLAR Document ID: 1720368

Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1
July 2021
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).

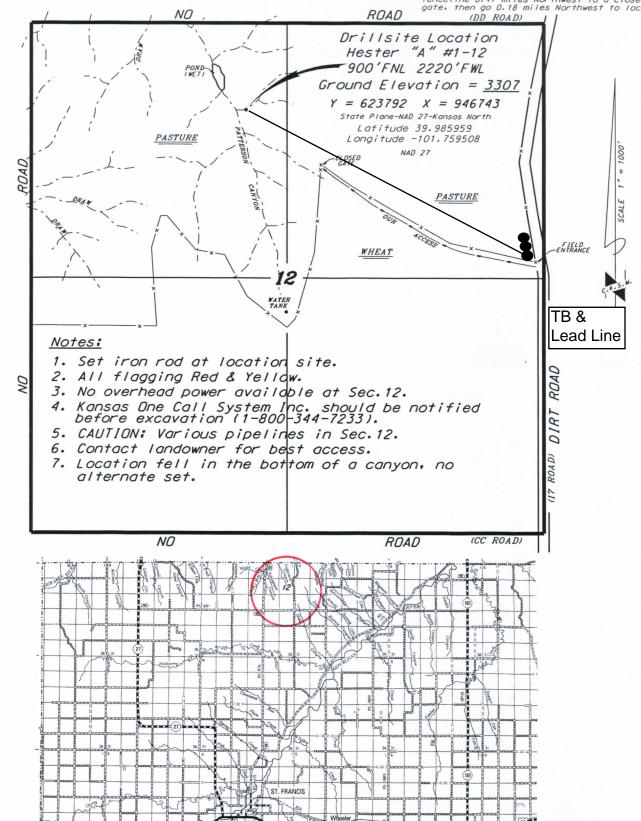
Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Ca	athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R 🔲 East 🗌 West			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:			
Contact Person:				
Phone: () Fax: ()				
Email Address:				
Surface Owner Information:				
Name:	When filing a Form T-1 involving multiple surface owners, attach an additiona			
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: State: Zip:+				
provided the following to the surface owner(s) of the land upon Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing	batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. Act (see Chapter 55 of the Kansas Statutes Annotated), I have on which the subject well is or will be located: 1) a copy of the in connection with this form; 2) if the form being filed is a Form			
the KCC will be required to send this information to the surface	acknowledge that, because I have not provided this information, owner(s). To mitigate the additional cost of the KCC performing			
and that I am being charged a \$30.00 handling fee, payable to the	ess of the surface owner by filling out the top section of this form he KCC, which is enclosed with this form.			
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1				
Submitted Electronically				

MURFIN DRILLING COMPANY, INC.

Directions:

From the intersection of Highway 27-36 and S. Benton St. in St. Francis. Kansas go 3.1 miles North then go 1.36 miles Northeast, then go 9.0 miles North then go 2.0 miles Section 12. Then go 0.5 miles Section 12. then go 0.5 miles Section 12. then go 0.5 miles North to a field entrance, then follow a NW-SE fenceline 0.47 miles Northwest to a closed gate, then go 0.18 miles Northwest to location.



- * Controlling data is based upon the best maps and photographs available section of land containing 640 ocres.
- Approximate section lines were determined using the normal standard of care of oilfield surveyors practicing in the state of Kansas. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drillsite location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plat and all other parties relying thereon agree to hold Central Kansas Dilfield Services, Inc., its officers and employees harmless from all losses, costs and expenses and said entities released from any liability from incidental or consequential damages.

Elevations derived from National Geodetic Vertical Datum.

shown on thi.
t be legally
ndowner.
for access.

July 11. 2023



Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Susan K. Duffy, Chair Dwight D. Keen, Commissioner Andrew J. French, Commissioner

July 17, 2023

Sarah Kerstetter Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS 67202-1216

Re: Drilling Pit Application Hester 'A' 1-12 NW/4 Sec.12-01S-40W Cheyenne County, Kansas

Dear Sarah Kerstetter:

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 practical after drilling operations have ceased.

KEEP PITS away from draw/drainage. KEEP PITS on SOUTH, SOUTH-EAST side of stake.

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 (785) 261-6250 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR 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 (785) 261-6250.