

Kansas Corporation Commission Oil & Gas Conservation Division

1370240

Well will not be drilled or Permit Expired Date: ___

Signature of Operator or Agent:

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:	n day	year	Spot Description:	
	,	y		
PERATOR: License#			feet from N /	
ame:			feet from E /	W Line of Section
ddress 1:			Is SECTION: Regular Irregular?	
ldress 2:			(Note: Locate well on the Section Plat on reve	erse side)
ty: S	•		County:	
ontact Person:			Lease Name:	_ Well #:
none:			Field Name:	
ONTRACTOR: License#			Is this a Prorated / Spaced Field?	Yes No
ame:			Target Formation(s):	
Well Drilled For: We	ell Class: Ty	pe Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh Rec	Infield		Ground Surface Elevation:	feet MS
Gas Storage	Pool Ext.	Mud Rotary Air Rotary	Water well within one-quarter mile:	Yes N
Disposal	Wildcat	Cable	Public water supply well within one mile:	Yes N
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	n 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:			Formation at Total Depth:	
3			Water Source for Drilling Operations:	
Directional, Deviated or Horizontal we	llbore?	Yes No	Well Farm Pond Other:	
f Yes, true vertical depth:			DWR Permit #:	
Bottom Hole Location:			(Note: Apply for Permit with DWR)
(CC DKT #:			Will Cores be taken?	Yes No
			If Yes, proposed zone:	
		ΔF	FIDAVIT	
he undersigned hereby affirms tha	at the drilling, com		ugging of this well will comply with K.S.A. 55 et. seq.	
t is agreed that the following minim	0.		Agging of this won win comply with N.O.A. 30 Gt. 364.	
	•			
Notify the appropriate district A serve of the appropriate district			n drilling rig:	
 A copy of the approved notice The minimum amount of surfa 			n drilling rig, by circulating cement to the top; in all cases surface pipe s i	hall he set
through all unconsolidated ma				ian be set
S .			trict office on plug length and placement is necessary prior	to plugging;
			ged or production casing is cemented in;	
			ed from below any usable water to surface within 120 DAYS	
			133,891-C, which applies to the KCC District 3 area, alterna	
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.
de acitta d'Electronicalle.				
ubmitted Electronically				
For KCC Use ONLY			Remember to:	
			- File Certification of Compliance with the Kansas Surface C	Owner Notification
			Act (KSONA-1) with Intent to Drill;	
Conductor pipe required		_ feet	- File Completion Form ACO-1 within 120 days of sould date	
Minimum surface pipe required	fe	eet per ALT.	 File Completion Form ACO-1 within 120 days of spud date File acreage attribution plat according to field proration ord 	
Minimum surface pipe required.			i ne acreade ambundion piar acconding to neig biolation of C	
Approved by:			- Notify appropriate district office 48 hours prior to workover	or re-entry;
Approved by: This authorization expires:				or re-entry; (within 60 days);
Approved by:			 Notify appropriate district office 48 hours prior to workover Submit plugging report (CP-4) after plugging is completed 	or re-entry; (within 60 days); vater.

1370240

SEWARD CO. 3390' FEL

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
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R 🗌 E 🗍 W
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
Show location of the well. Show footage to the neares lease roads, tank batteries, pipelines and electrical lines, as re	PLAT It lease or unit boundary line. Show the predicted locations of required by the Kansas Surface Owner Notice Act (House Bill 2032). Separate plat if desired.
	<u> </u>
	LEGEND
	1650 ft. O Well Location
	Tank Battery Location
	Pipeline Location
	: Electric Line Location
	Lease Road Location
	:
	:
	EXAMPLE : :
· · · · · · · · · · · · · · · · · · ·	
30	
	1980' FSL

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.



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	SecTwpR East West	
Settling Pit Drilling Pit			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 / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes 1	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No			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	om ground level to dee	pest point:	(feet) No Pit	
material, thickness and installation procedure.		liner integrity, in	cluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallow Source of inforr	west fresh water feet. nation:	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	l utilized in drilling/workover:	
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		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: Yes No	



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1
January 2014
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 (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:	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: State: Zip:+			
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered on 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 locations. 	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. cct (House Bill 2032), I have provided the following to the surface ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.		
KCC will be required to send this information to the surface ow	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and 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-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.		
Submitted Electronically			

For KCC Use ONLY	
API # 15	-

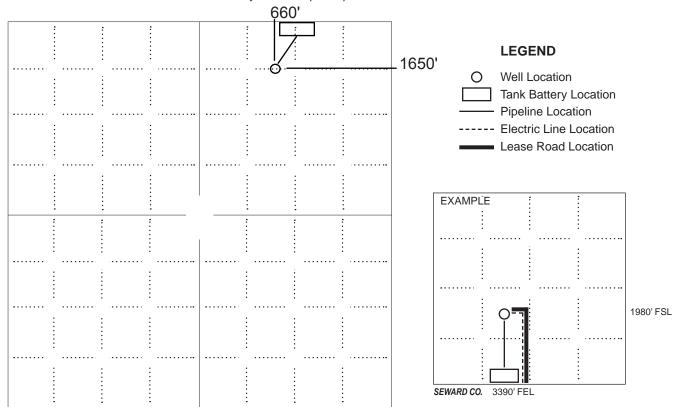
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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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.



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



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

Sam Brownback, Governor

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

October 13, 2017

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

Re: Drilling Pit Application Venwin 1-30 NE/4 Sec.30-29S-40W Stanton County, Kansas

Dear Shauna Gunzelman:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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) 682-7933 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 (620) 682-7933.