

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

SGA?

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:	
month day	year	Sec Twp	S. R E W
OPERATOR: License#		(Q/Q/Q/Q) feet from N	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	roverse side)
Dity: State: Zip:		County:	*
Contact Person:		Lease Name:	
Phone:		Field Name:	
CONTRACTOR: License#		Is this a Prorated / Spaced Field?	Yes No
Name:		Target Formation(s):	
		Nearest Lease or unit boundary line (in footage):	
Well Drilled For: Well Class: Type I	quipment:	Ground Surface Elevation:	
	ud Rotary	Water well within one-quarter mile:	Yes No
	r Rotary	Public water supply well within one mile:	Yes No
	able	Depth to bottom of fresh water:	
Seismic ;# of HolesOther		Depth to bottom of usable water:	
Other:		Surface Pipe by Alternate:	
If OWWO: old well information as follows:		Length of Surface Pipe Planned to be set:	
_		Length of Conductor Pipe (if any):	
Operator:		Projected Total Depth:	
Well Name: Original Tatal 5		Formation at Total Depth:	
Original Completion Date: Original Total D	:pui	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Yes No	Well Farm Pond Other:	
If Yes, true vertical depth:			
Bottom Hole Location:		DWR Permit #:	
KCC DKT #:		Will Cores be taken?	Yes No
		If Yes, proposed zone:	
	AFFID/		
The undersigned hereby affirms that the drilling, complet	on and eventual pluggin	ng of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following minimum requirements will	e met:		
1. Notify the appropriate district office <i>prior</i> to spudd	na of well:		
2. A copy of the approved notice of intent to drill shall		ling rig;	
3. The minimum amount of surface pipe as specified	,	0 17	shall be set
through all unconsolidated materials plus a minimu			
4. If the well is dry hole, an agreement between the c		, , , , , , , , , , , , , , , , , , , ,	or to plugging;
 The appropriate district office will be notified before If an ALTERNATE II COMPLETION, production pip 	. 55		C of soud data
		391-C, which applies to the KCC District 3 area, alter	
		gged. <i>In all cases, NOTIFY district office</i> prior to a	
γ		55	,
ubmitted Electronically			
ubilitied Liectionically	_		
For KCC Use ONLY		emember to:	
		File Certification of Compliance with the Kansas Surfac	Owner Notification
API # 15		Act (KSONA-1) with Intent to Drill;	
Conductor pipe requiredfee		File Drill Pit Application (form CDP-1) with Intent to Drill File Completion Form ACO-1 within 120 days of spud d	
Minimum surface pipe requiredfeet p	AIT II III		
	er ALT. UIUII _	File acreage attribution plat according to field proration	orders;
Minimum surface pipe required feet p Approved by: This authorization expires:	er ALT.		orders; ver or re-entry;

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

Spud date: _

- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

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

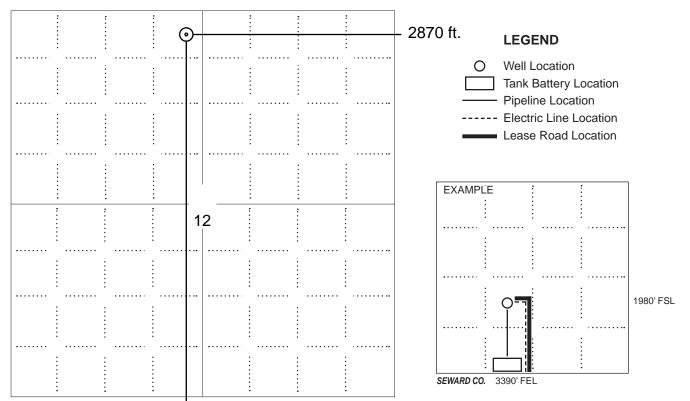
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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

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.



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

4950 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).
- 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: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity:		SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section
		(bbls)	County
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	No	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
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. mation:
feet Depth of water wellfeet		measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al utilized in drilling/workover:
Number of producing wells on lease:		Number of wor	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment	procedure:
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must b	be closed within 365 days of spud date.
Submitted Electronically			
	KCC	OFFICE USE O	
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No



1147576

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

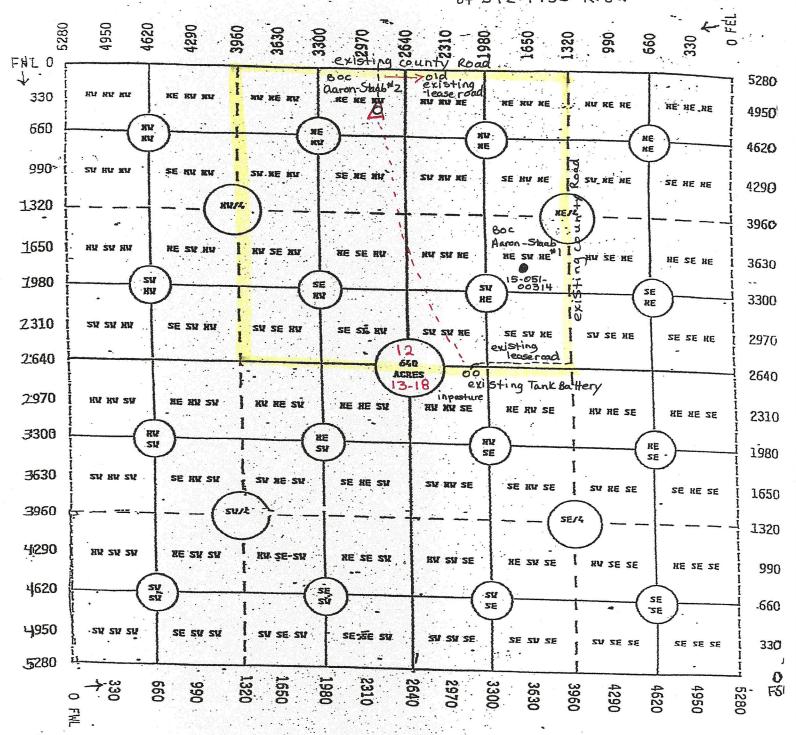
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R
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: State: Zip:+	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and 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.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(s). To mitigate the additional cost of the KCC performing this
task, I acknowledge that I am being charged a \$30.00 handling 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
Submitted Electronically	_

W/z of NE/4 + E/z of NW/4 ...
of S12-T135-R18W Ellis County, Kansas



If well's Produced, we will lay a new leadline. From well to existing Tank Battery

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

June 14, 2013

Louis "Don" Bowman Bowman Oil Company, a General Partnership 805 CODELL RD CODELL, KS 67663-8500

Re: Drilling Pit Application Aaron Staab 2 NW/4 Sec.12-13S-18W Ellis County, Kansas

Dear Louis "Don" Bowman:

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.

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) 625-0550 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) 625-0550.