

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1045232

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

•	Surface Owner Notification Act, MUST be submitted with this form.	
Expected Spud Date:	Spot Description:	
o.a udy you.	Sec Twp S. R E	
OPERATOR: License#	feet from 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 reverse side)	
City:	County:	
Contact Person:	Lease Name: Well #:	
Phone:	Field Name:	
CONTRACTOR: License#	Is this a Prorated / Spaced Field?	
Name:	Target Formation(s):	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):	
	Ground Surface Elevation:feet MSL	
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:	
Seismic ;# of Holes Other	Depth to bottom of fresh water:	
Other:	Depth to bottom of usable water:	
	Surface Pipe by Alternate: I III	
If OWWO: old well information 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:	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:	
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR)	
KCC DKT #:	Will Cores be taken?	
	If Yes, proposed zone:	
A E.	EIDAV/IT	
	FIDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual plu	agging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following minimum requirements will be met:		
 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 each	9 0,	
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	d from below any usable water to surface within 120 DAYS of spud date.	
• • • • • • • • • • • • • • • • • • • •	133,891-C, which applies to the KCC District 3 area, alternate II cementing	
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.	
1 20 1 = 1 2 1		
ubmitted Electronically		
For KCC Use ONLY	Remember to:	
For KCC Use ONLY	- File Certification of Compliance with the Kansas Surface Owner Notification	
API # 15	Act (KSONA-1) with Intent to Drill;	
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill;	
Minimum surface pipe requiredfeet per ALT.	- 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; 	
Approved by:	- Notify appropriate district office 46 flours prior to workover of re-entry, - Submit plugging report (CP-4) after plugging is completed (within 60 days);	
This authorization expires:		
(This authorization void if drilling not started within 12 months of approval date.)	Obtain written approval before disposing or injecting salt water.	

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 data 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:	

ш

For KCC Use ONLY	
API # 15	-

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

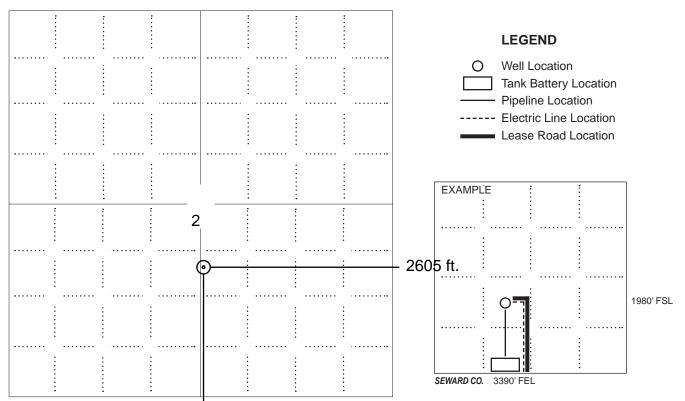
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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



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

1772 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 If Existing, date co Pit capacity:	Existing nstructed:	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 well	feet	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 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

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 (C	Cathodic 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: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description	
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 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.	
owner(s) of the land upon which the subject well is or will be lo	ct (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.	
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this fee, payable to the 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		

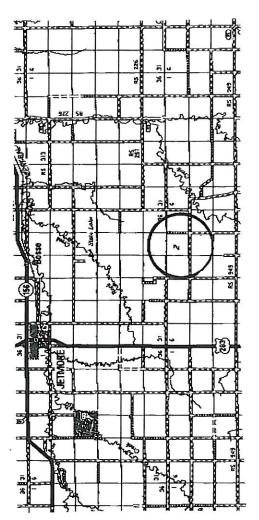
CORPORA TION R23W 7245, SCHAFFER LEASE 710 SECTION PACIFIC TRANS

KANSAS HODGEMAN COUNTY, ROAD

80

ONOA 1810 (SE SS3 ROAD) and 90'west c. should be notified 344-7233). WATERLINE OCATION CPER ROAD Iternates per staking fence in sec. 2 E. 1/4 Sec. 2 access. 0 site F ROAD! of at er PASTURE pipeline location 10010 SE. = 1620591 2334 1620561 2334 = 1620591 Location (2) 587 1# " M" Drillsite Locotion 1847'FSL 2575'FEL Vorious 2575'FEL Location 2605 FEL Ground Elevation = GRAVEL 9 Elevation euce representative Ground Elevation Schaffer Unit × ۲, 1772'FSL Location CAUTION: 484780 = 484705 *Alternate *Alternote 484705 contact Kansas before COTTIB Ground Set 11 Notes 9 ON GAOA

2CYTE 1 = 1000,



Controlling data is agong upon the best made and bidging keetion of lond containing 640 peres.

plat is per usage only ond may not be legally opened for public use. Contact londowner tenant and county rood depariment for access. * Ingress and egress to location as shown on this INC. (620)792-1977 SERVICES, OILFIELD KANSAS CENTRAL

2010 October

Summary of Changes

Lease Name and Number: SCHAFFER UNIT 'A' 1-12

API/Permit #: 15-083-21676-00-00

Doc ID: 1045232

Correction Number: 1

Approved By: Rick Hestermann 09/30/2010

Field Name	Previous Value	New Value
Elevation Source	Estimated	Surveyed
ElevationPDF	2337 Estimated	2334 Surveyed
Feet to Nearest Water Well Within One-Mile of	2307	2452
Pit Ground Surface Elevation	2337	2334
KCC Only - Date Received	09/29/2010	10/06/2010
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=2&to
Number of Feet East or West From Section Line	ation.cfm?section=2&to 2570	2605
Number of Feet East or West From Section Line	2570	2605
Number of Feet North or South From Section	1820	1772
Line Number of Feet North or South From Section Line	1820	1772

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 44758	//kcc/detail/operatorE ditDetail.cfm?docID=10 45232

Summary of Attachments

Lease Name and Number: SCHAFFER UNIT 'A' 1-12

API: 15-083-21676-00-00

Doc ID: 1045232

Correction Number: 1

Approved By: Rick Hestermann 09/30/2010

Attachment Name

schaffer staking plat