For KCC Use:

Eff	e	ct	iv	е	Date:
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District	#	
DISTINCT	Ħ	

Yes No SGA?

KANSAS CORPORATION COMMISSION

OIL & GAS CONSERVATION DIVISION

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

Must be approved by KCC five (5) days prior to commencing well

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License# Name:	Is this a Prorated / Spaced Field? Yes No
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	Water well within one-guarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ; # of Holes Other	Depth to bottom of usable water:
Other:	
If OWWO: old well information as follows:	Surface Pipe by Alternate:
	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?	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? Yes No
	If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office prior to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be 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 the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #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 plugged. In all cases, NOTIFY district office prior to any cementing.

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires: (This authorization void if drilling not started within	
Spud date: Agent:	

130 S. Market - Room 2078, Wichita, Kansas

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);
- Obtain written approval before disposing or injecting salt water.
- 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.

ш

Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:

Mail to: KCC -	Conservation Division,	Signa
Market - Room	2078, Wichita, Kansas 67202	



For KCC Use ONLY

API # 15 - ____

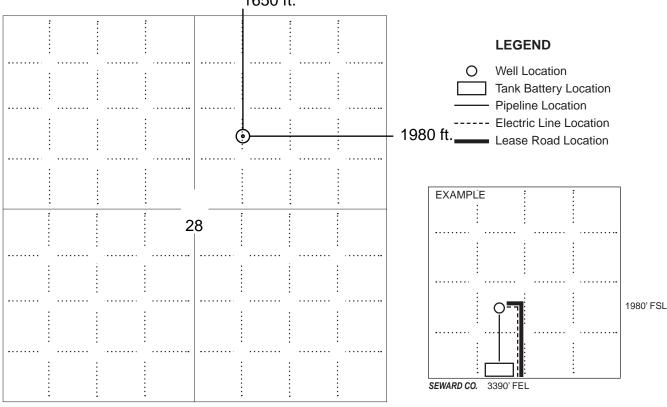
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 E 📃 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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. 1650 ft.



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.

Side Two

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1108524

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		bhint in Dupicat	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	If Existing, date co	nstructed:	Feet from North / South Line of Section			
U Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bblc)	Feet from East / West Line of Section			
		(bbls)		County		
Is the pit located in a Sensitive Ground Water A	vrea?	No	Chloride concentration: (For Emergency F	mg/l Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic li	iner 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		
Distance to nearest water well within one-mile	of pit:	Depth to shallo	west fresh water	feet.		
feet Depth of water well	measured		ectric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver 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?	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	t Date: Lease	Inspection: Yes No		

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

OIL & GAS CONSE CERTIFICATION OF CO	ATION COMMISSION 1108524 ERVATION DIVISION TO THE Source WITH THE Source WITH THE Source WITH THE NER NOTIFICATION ACT
T-1 (Request for Change of Operator Transfer of Injection o	Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); r Surface Pit Permit); and CP-1 (Well Plugging Application). mpanying Form KSONA-1 will be returned. athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Surface Owner Information: Name: Address 1: Address 2: City:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I

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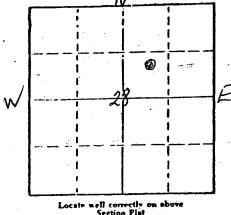
FORM CP-4

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15-065-20925-0

STATE OF KANSAS STATE CORPORATION COMMISSION

S-0



STATE CORPORATION COMMISSION		L PLUGGING	RECORD			i
Give All Information Complet			11200112	1		· ·
Aake Required Affidavit	Gra	aham	and the second			<u>S</u> Rge. <u>25</u> K/
Mail or Deliver Report to		on as "NE/	CNW1SW1	" or foota	ge from 1	ines
Conservation Division		2 SW NE				
State Corporation Comm.			ith Open	rations		· .
245 North Water	Lease N	Name <u>SA</u>	UER		<u>₩</u>	ell No. 2
Wichita, KS 67202						(ansas 67202) r Dry Hole)
		<u>y hole</u>				
		ell comple				June 7 197
	Applica	ation for ation for ng commenc	pluggin			<u>June 7, 197</u> /) <u>June 7, 197</u> June 7, 197
W		ng complet	the second s			June 7, 197
				of well or	producin	g formation
		commercial			-	
	Ifapı	roducing w	ell is a	abandoned,	date of	last production19
Locate well correctly on above						ion Division or
Section Plat		ents befor				
ame of Conservation Agent w						
roducing formation	-	oth to top		ottom	_Total De	pth of Well
how depth and thickness of	all water, oil	L and gas	Iormatio			
OIL, GAS OR WATER RECORDS	1					CASING RECORD
FORMATION	CONTENT	. FROM	ŤŌ	SIZE	PUT IN	_ PULLED_OUT
		<u> </u>		+		
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				1		
Describe in detail the ma	nner in which	the well	was plu	gged, indi	cating wh	ere the mud flu
as placed and the method or						feet to
lugs were used, state the c		ame and de	ptn pla	cea, irom_	<u></u>	
feet for each	prug set.				PIMISSIC	<u></u>
Set 1st plug at	+ 900' with 70	sacks		FCFTONU		
2nd plug at				CARPUN 21-	11	
3rd plug at			STATE	6.01	101	
				1110 -	MOID	
Plug was down a	it 5:30 p.m., c	June 7, 19	77	NTIC	N DIVISION	
				ANSER VITA	Hene	
	1 description		•••		this shee	t)
ame of Plugging Contractor_	Abercromb	oie Drillin	ig, Inc.			· · · · · · · · · · · · · · · · · · ·
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•			1	A	а.	. •
TATE OF Kansas		TY OF	<u>Sedgwic</u>	<u>k</u>		ss.
Jack L. Partridge, A	<u>iss't. Secretar</u>	<u>y-Treasure</u>	r(emplo	yee of own	ner) or (d	owner or operate
f the above-described_well,						
he facts, statements, and ma s filed and that the same a					ne above-(iescribed Meit
Stan AICC	2		\sim	nin	n `	
STON	101-		611	n I I I	7	· ·

-as filed and that the same a \mathbb{R}^{n} (Signature) (all Party 801 Union Center <u>Wichita</u> <u>Kansas 67202</u> NOTARY (Address) day of SCRIB ED ANDESWORN TO before me this 20th June 1977 ΒL ndud M C.Ð Sandra Richman Notary Public. commission expires July 21, 1979 My

CONTRACTOR'S WELL LOG

103

178

232

2218

2254

2810

3000

3203

3500

3668

3838

3952

4135

4135

OPERATOR: CONTRACTOR: WELL NAME: LOCATION:

2

SPUD DATE: COMPLETION DATE: Leith Operations Abercrombie Drilling, Inc. SAUER #2 N/2 SW NE Section 28-9S-25W Graham County, Kansas June 2, 1977 June 7, 1977

15-065-20925-0000

0

Surface clay Sand Shale Shale & sand Anhydrite Shale Shale & lime Shale Shale & lime Lime & shale Shale & lime Lime & shale Lime Rotary Total Depth

Spud hole at 12:15 p.m. 6-2-77. Drilled 232' of 12½" hole. Ran 6 joints of 8-5/8" surface casing. Set at 231' K.B. Cemented with 175 sacks common cement, 3% CaCl, 2% gel. Cement did circulate. Plug was down at 5:30 p.m. 6-2-77.

T.D. 4135'. Set 1st plug at 900' with 70 sacks, 2nd plug at 200' with 20 sacks, 3rd plug at 40' with 10 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 5:30 p.m. 6-7-77. State Plugger - Gilbert Balthazor.

SAMPLE TOPS:

Anhydrite 2218' B/Anhydrite 2254'

STATE OF KANSAS

NOTARY -

PUBLIC

SS COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the SAUER #2, N/2 SW NE Section 28-9S-25W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

RECEIVED CENTORATION COMMISSION

JUN 2 1 1917

CONSERVATION DIVISION

Wichita, Kansas

Jack L. Partridge, Ass't. Sec.-Treas.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and Rate as of this 20th day of June, 1977.

Þ Sandra Richman, Notary Public

My commission expires July 21, 1979.

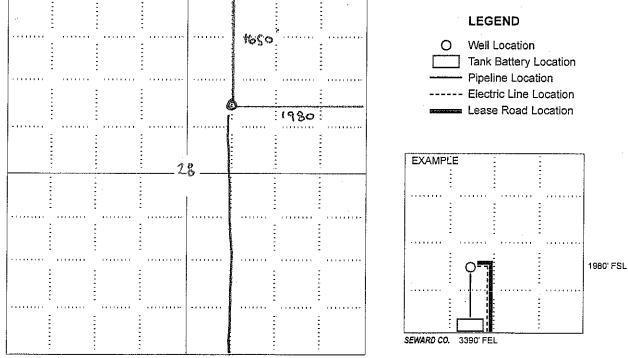
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For KCC Use ONLY	
API # 15	

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: TEx Ka. Explicitory LLC	Location of Well: County: Sachen
Lease: Sauer	1650 feet from R N / S Line of Section
Well Number:	1980 feet from T E / W Line of Section
Field:	Sec1 Twp S. R2 E 🔣 W
Number of Acres attributable to well:	Is Section: 🕅 Regular or 🗍 Irregular
QTR/QTR/QTR/QTR of acreage: <u>N/ z_</u> - <u>Sw_</u> - <u>Sg_</u>	
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NENWSESSW
PL	AT
lease roads, tank batteries, pipelines and electrical lines, as requ	ase or unit boundary line. Show the predicted locations of irred by the Kansas Surface Owner Notice Act (House Bill 2032). parate plat if desired.



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