For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

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

1158200

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

Form KSONA-1, Ce	ertification of Comp	liance with	the Kansas	Surface	Owner Notification A	Act, MUST	T be submitted with this form.

Expected Spud Date:	Spot Description:
month day year	(a/a/a/a) Sec Twp S. R E W
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#	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	Water well within one-guarter 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:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Oneverter	Length of Conductor Pipe (if any):
Operator:	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?
	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.

Submitted E	Electronically
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For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires:	
Spud date: Agent:	

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

#### 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 Operato

or	or	Ag	ent	:		



For KCC Use ONLY

API # 15 - .

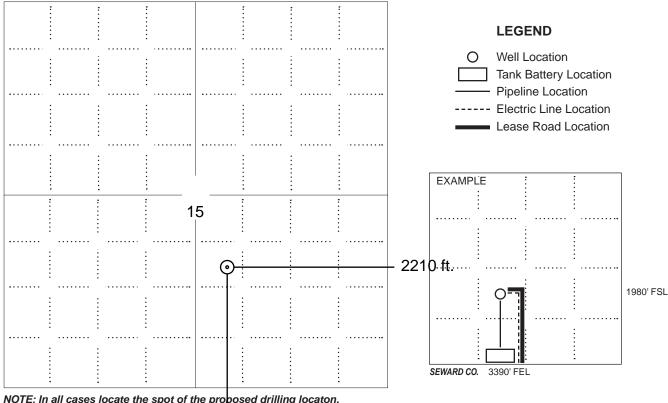
### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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:	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.

#### 1650 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.

Side Two

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION** 

1158200

May 2010 Form must be Typed

County

Form CDP-1

## **APPLICATION FOR SURFACE PIT**

Operator Name:

**Operator Address:** 

Contact Person:

Type of Pit:

Emergency Pit

Settling Pit

Workover Pit

Submit in Duplicate License Number: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Pit is: \_\_\_\_- - \_\_\_\_ - \_\_\_\_ Burn Pit Proposed Existing Sec. \_Twp. \_\_\_\_\_ R. \_\_\_\_ East West Drilling Pit If Existing, date constructed: \_Feet from \_\_\_ North / \_\_\_ South Line of Section Haul-Off Pit \_Feet from East / West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) (bbls)

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?	Artificial Liner?		How is the pit lined if a plastic liner is not used?		not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)		N/A: Steel Pits
Depth fro	m ground level to dee	epest point:	(feet)	)	No Pit
If the pit is lined give a brief description of the lin material, thickness and installation procedure.	ner		dures for periodic mancluding any special		termining
Distance to nearest water well within one-mile of	f pit:	Depth to shallo Source of infor	west fresh water mation:	fo	eet.
feet Depth of water well	feet	measured	well owner	r electric	log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off P	its ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/w	orkover:	
Number of producing wells on lease:		Number of wor	king pits to be utilize	d:	
Barrels of fluid produced daily:		Abandonment	procedure:		
Does the slope from the tank battery allow all s flow into the pit?Yes No	billed fluids to	Drill pits must b	be closed within 365	days of spud date.	
Submitted Electronically					
	KCC	OFFICE USE O	NLY	r 🔄 Steel Pit	RFAC RFAS
Date Received: Permit Numl	per:	Permi	it Date:	Lease Inspe	ection: Yes No

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

OIL & GAS CONS CERTIFICATION OF C	ATION COMMISSION 1158200 GERVATION DIVISION Form Must Be Typed Form Must be Signed All blanks must be Filled
T-1 (Request for Change of Operator Transfer of Injection Any such form submitted without an acco	of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). companying Form KSONA-1 will be returned.
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:

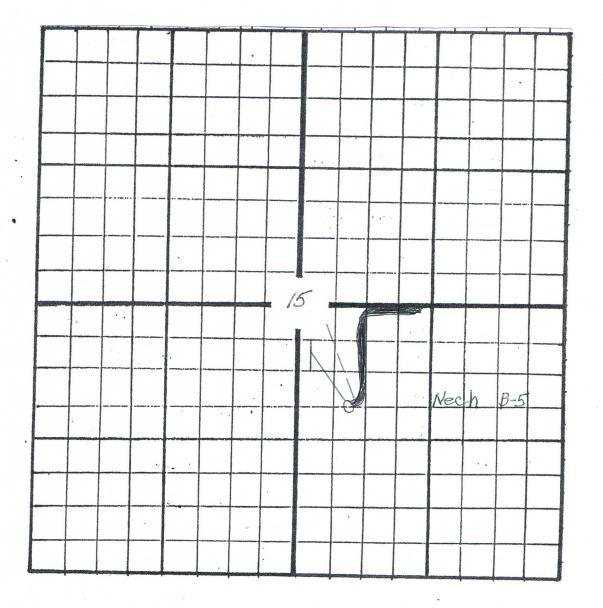
- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this 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

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art and a second se		
Orig-State Corp. Comm. Copy - STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Building Wichita, Kansas 67202	B.A.Conner-Price Tower Co WELL PLUGGING RECORD K.A.R82-3-117	py-Mary Crump- Copy-Well File OKC / <b>S-/63-03002-00-00</b> API NUMBER <u>15-163-Prior to '67</u> LEASE NAME <u>Nech</u>
	TYPE OR PRINT	WELL NUMBER 5
	NOTICE:Fill out <u>completely</u> and return to Cons. Div.	SPOT LOCATION 1650'FSL & 2210'
	office within 30 days.	SEC. 15 TWP.95 RGE. 19 (MEX) or (W)
LEASE OPERATOR Phillips Petrole	ım Company	COUNTY Rooks
ADDRESS Box 287, Great Bend, Ka	ansas 67530	
PHONE #(316) 793-8421 OPER	ATORS LICENSE NO. 5229	Date Well Completed 1952
Character of Well <u>Oi1</u> (Oil, Gas, D&A, SWD, Input, Water		Plugging Commenced <u>8-18-84</u> Plugging Completed <u>8-22-84</u>
	··· •	
Did you notify the KCC/KDHE Joint		gging this well? <u>Yes</u>
Which KCC/KDHE Joint Office did y		
ls ACO-1 filed? <u>No</u> lf no		
Producing formation <u>Arbuckle</u>		bottom_3521'_T.D3521'
Show depth and thickness of all w	ater, oil and gas formations.	
OIL, GAS OR WATER RECORDS	CAS	ING RECORD
Formation Conten Surface Water		
Production Oil & Water	- 0' 205 8 5/8'' 19 - 0' 3519 5 35'' 35'' 35'' 35'' 35'' 35'' 35'' 3	98
Describe in detail the manner in the mud fluid was placed and the the hole. If cement or other plug depth placed, from feet to fee 3% CaCl, 1 sk hulls, follow w/20 50-50 Poz, 6% gel, 3% CaCl, ½ sk 500 psi-could not pmp in. Rel Ha	s were used state, the charact t each set. <u>MIRU Hallib &amp; pmp</u> <u>sx gelled mud w4% sx hulls, 1</u>	oducing it into er of same and od <u>25 sx 50-50 Poz w/6% gel &amp;</u> 5½" 17# wiper plug, 125 sx
(If additional descrip	tion is necessary, use <u>BACK</u> of	
Name of Plugging Contractor <u>Hat</u>		
Address Gre	eat Bend, Kansas 67530	License No
STATE OF Kansas	COUNTY OF Barton	
Kaare A. Westby, Agent (operator) of above-described well I have the facts, sta the of of the facts, sta the of of the above-described well correct, so help me God.	(employee o , being first duly sworn on o temeRis,Fland) matters herein c TE 6GRP9NAT6GN 60MattStible same are	f operator) or ath, says: That ontained and true and
NOTARY	CONSERVATION PROVIDENT (Address) I	Kaare A. Westby, Agent Box 287, Great Bend, Ks 67530 is 28 day of August, 1984
My Commission expires: February	Selma d	Mog
	and the state of t	

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

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

September 12, 2013

Irvin E. Haselhorst Habit Petroleum, LLC 639 280TH AVE HAYS, KS 67601-9530

Re: Drilling Pit Application Nech-B 5 SE/4 Sec.15-09S-19W Rooks County, Kansas

Dear Irvin E. Haselhorst:

District staff has inspected the 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. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

# If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> completion fluids or non-exempt wastes shall be placed in the reserve pit.

The free fluids in the reserve pit should be removed after the Hutchinson salt section has been drilled through and again as soon as practical after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please file form CDP-5, 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.