For KCC Use: Effective Date: 3-27-2011 District # 2 SGA? Yes \[\] No

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

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.

2/25/2044	urface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date: 3/23/2011 month day year	Spot Description:
	(Q/Q/Q/Q/Q) - SW - NE - SW Sec. 28 Twp. 19 S. R. 10 EXW
OPERATOR: License# 9292	feet from N / X S Line of Section
Name: Scheck Oil Operations	1,650 feet from E / W Line of Section
Address 1: 211 S. Front Street	Is SECTION: Regular Irregular?
Address 2:	
City: Russell State: KS Zip: 67665 +	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Tim Scheck	County: Rice
Phone: 785-483-1292	Lease Name: Heine Well #: 4
0.4000	Field Name: Chase-Silica
CONTRACTOR: License#34233	Is this a Prorated / Spaced Field?
Name: Maverick Drilling, LLC	Target Formation(s): Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 990'
	Ground Surface Elevation: 1769' Est feet MSL
⊠Oil Enh Rec Infield X Mud Rotary	Water well within one-quarter mile:
Gas Storage X Pool E xt. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	
Seismic ;# of HolesOther	Depth to bottom of fresh water: 180'
Other:	Depth to bottom of usable water: 490 250
If OMMAN and wall information as follows:	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 275' +-
Operator:	Length of Conductor Pipe (if any): None
Well Name:	Projected Total Depth: 3400'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle
/	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 #:	
	If Yes, proposed zone:
AFF	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug	ging of this well will comply with K.S.A. 55 et. seg.
It is agreed that the following minimum requirements will be met:	
	MAR 1 8 2011
Notify the appropriate district office <i>prior</i> to spudding of well;	1.40
2. A copy of the approved notice of intent to drill shall be posted on each of	Irilling rig; KCC WICHIT
through all unconsolidated materials plus a minimum of 20 feet into the	y circulating cement to the top; in all cases surface pipe shall CeWICHIT
If the well is dry hole, an agreement between the operator and the distri	
5. The appropriate district office will be notified before well is either plugge	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13	3,891-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 p	plugged. In all cases, NOTIFY district office prior to any cementing
I hereby certify that the statements made herein are true and to the best of my	=
ricidaly delay that the statements made herein are tide and to the best in the	Musiwedge and benen.
Date: 3/18/2011 Signature of Operator or Agent:	Title: Agent
	TING,
For KCC Use ONLY	Remember to:
API # 15 - 159-22642-00-00	- File Certification of Compliance with the Kansas Surface Owner Notification
70.11.0	Act (KSONA-1) with Intent to Drill;
Conductor pipe required	- File Drill Pit Application (form CDP-1) with Intent to Drill;
170	- File Completion Form ACO-1 within 120 days of spud date;
leet per ALT.	- File acreage autibution plat according to field proration orders;
Approved by: 144 3-22-2011	Notify appropriate district office 48 hours prior to workover or re-entry;
This authorization expires: 3-22-20/2	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
(This authorization void if drilling not started within 12 months of approval date.)	- Obtain written approval before disposing or injecting salt water.
	- If well will not be drilled or permit has expired (See: authorized expiration date)
Spud date:Agent:	please check the box below and return to the address below.
Spud date:Agent:	please check the box below and return to the address below.
Spud date: Agent: Mail to: KCC - Conservation Division,	

For KCC Use ONLY
API # 15 - 159-22642-00-00

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: Scheck Oil Operations	Location of Well: County: Rice
Lease: Heine	1,650 feet from N / X S Line of Section
Well Number: 4	
Field:	Sec. 28 Twp. 19 S. R. 10 E 🔀 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:SW NE SW	ls Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW
PL. Show location of the well. Show footage to the nearest lea lease roads, tank batteries, pipelines and electrical lines, as requ You may attach a sep	ase or unit boundary line. Show the predicted locations of ired by the Kansas Surface Owner Notice Act (House Bill 2032).
	NECEIVED
	MAR 1 8 201
	LEGEND
	Council C
:28	EXAMPLE :
1650' 05	
1650	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.

15759-22642-0000 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.

OPERATOR: License # 9292	_ Well Location:
Name: Scheck Oil Operations	SW_NE_SW Sec. 28 Twp. 19 S. R. 10 East X West
Name: Scheck Oil Operations Address 1: 211 S. Front Street Address 2:	County: Rice
Address 2:	Lease Name: Heine Well #: 4
City: Russell State: KS 7in: 67665	
Contact Person: Tim Scheck	the lease below:
Contact Person: Tim Scheck Phone: (785) 483-1292 Fax: (785) 483-4098 Email Address: scheckoil@ruraltel.net	RECEIVED
Email Address: Someone Fundamente	MAR 1 8 2011
Surface Owner Information:	KCC WICHITA
Name: Aivin & Francis Heine	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
Name: Alvin & Francis Heine Address 1: 375 Ave. K	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.
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cati	hodic Protection Borehole Intent), you must supply the surface owners and
the KCC with a plat showing the predicted locations of lease roads, ta	hodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat I on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
the KCC with a plat showing the predicted locations of lease roads, to are preliminary non-binding estimates. The locations may be entered select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax.	ank batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. Act (House Bill 2032), I have provided the following to the surface elocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form to being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this
the KCC with a plat showing the predicted locations of lease roads, to are preliminary non-binding estimates. The locations may be entered select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax. I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 handling.	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form CB-1, Form T-1, or Form in being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ing fee, payable to the KCC, which is enclosed with this form, the KSONA-1 are fee with this form.
the KCC with a plat showing the predicted locations of lease roads, to are preliminary non-binding estimates. The locations may be entered select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax. I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface task, I acknowledge that I am being charged a \$30.00 handling the second option, submit payment of the \$30.00 handling the second option, submit payment of the \$30.00 handling the second option, submit payment of the \$30.00 handling the second option, submit payment of the \$30.00 handling the second option.	Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form CB-1, Form T-1, or Form in being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ing fee, payable to the KCC, which is enclosed with this form. In the fee is not received with this form, the KSONA-1 P-1 will be returned.

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: Scheck Oil Operation	8		License Number: 9292		
Operator Address: 211 S. Front Street Russell KS 67665					
Contact Person: Tim Scheck		Phone Number: 785-483-1292			
Lease Name & Well No.: Heine 4		Pit Location (QQQQ):			
Type of Pit:	Pit is:				
Emergency Pit Burn Pit	X Proposed Existing		Sec. 28 Twp. 19 R. 10 East 🔀 West		
Settling Pit X Drilling Pit	If Existing, date constructed:			ın.	
Workover Pit Haul-Off Pit			1,650 Feet from East / X West Line of Section	n	
(If WP Supply API No. or Year Drilled)	Pit capacity: 4,000	(bbls)	Rice		
Is the pit located in a Sensitive Ground Water A	roo2 NVoc IVI				
is the pit located in a Sensitive Ground vvater A	rea? XYes X	NO	Chloride concentration:mg/ (For Emergency Pits and Settling Pits only)	<u> </u>	
Is the bottom below ground level? X Yes No	Artificial Liner?		How is the pit lined if a plastic liner is not used?		
	Yes X 1		Bentonite and native clays in drilling mud.		
Pit dimensions (all but working pits): 75 100 Length (feet) 75 100 Width (feet) Dist Requirement N/A: Steel Pits					
	m ground level to dea		(feet) No Pit		
			dures for periodic maintenance and determining acluding any special monitoring.		
			RECEIVE	:D	
			MAR 1 8 2		
			west fresh water 23 feet.	HITA	
1866 feet Depth of water well 94 feet		Source of inform			
	//feet			——[.	
			ver and Haul-Off Pits ONLY: ! utilized in drilling/workover: Fresh water gel mud.		
			3	-	
Number of producing wells on lease: Barrels of fluid produced daily: Allow p		orocedure: Allow pits to dry naturally and backfill as	¹		
Does the slope from the tank battery allow all spilled fluids to		conditions allow.	_		
flow into the pit? Yes No		Drill pits must b	e closed within 365 days of spud date.	-	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.					
3/18/2011		7/	02)		
Date		Sig	nature of Applicant or Agent		
KCC OFFICE USE ONLY					
☑ Liner ☐ Steel Pit ☑ RFAC ☑ RFAS					
Date Received: 3/18/1/ Permit Number: Permit Date: 3/22/11 Lease Inspection: X Yes No					

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/

Thomas E. Wright, Chairman Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

March 22, 2011

Tim Scheck Scheck Oil Operations 211 S Front Street Russell KS 67665

Re:

Drilling Pit Application Heine Lease Well No. 4 SW/4 28-19S-10W Rice County, Kansas

Dear Mr. Scheck:

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, 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 72 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 (316) 630-4000 when the fluids have been removed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site http://kcc.ks.gov/conservation/forms/

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 Jonelle Rains at the address listed above.