For KCC Use:	
Effective Date:_	11.28-05
District #	2
SGA? XYes	☐ No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## NOTICE OF INTENT TO DRILL

Form C-1 December 2002 Form must be Typed Form must be Signed All blanks must be Filled

Yes X No

Must be approved by KCC five (5) days prior to commencing well Ap 10'w \$60505 11 25 2005 Expected Spud Date \_ East 600 - Sec. 27 Twp. 24 S. R. 9 month X West feet from N / XS Line of Section 31958 OPERATOR: License#. E / X W Line of Section Hesse Petroleum Company, LLC \_ feet from Is SECTION X Regular \_ 400 N. Woodlawn, Suite 7 \_\_Irregular? Chty/State/Zip: Wichita, Kansas 67208-4333 (Note: Locate well on the Section Plat on reverse side) Contact Person: Phil Hesse Phone: (316) 685-4746 Reno County: Boeken Lease Name: Weil #: Plevna Field Name: 33350 CONTRACTOR: License# Is this a Prorated / Spaced Field? Yes X No Southwind Drilling, Name:\_ Mississippian Target Formation(s): \_\_\_ 600' Nearest Lease or unit boundary: Well Drilled For: Well Class: Type Equipment: 1676' Ground Surface Elevation: feet MS X Oil Enh Rec X Infield X Mud Rotary Water well within one-quarter mile: X Yes X Gas Storage Pool Ext Air Rotary Yes X No Public water supply well within one mile: OWWO Disposal Wildcat Cable 125' Depth to bottom of fresh water: Seismic; # of Holes 180' Depth to bottom of usable water: Other Surface Pipe by Alternate:  $\overline{X}$  1 200'+ Length of Surface Pipe Planned to be set: If OWWO: old well information as follows: None Length of Conductor Pipe required: Operator: 3950' Projected Total Depth: \_ Well Name: Kinderhook Formation at Total Depth:\_ Original Completion Date:\_\_\_ Original Total Depth: Water Source for Drilling Operations: Yes X No Directional, Deviated or Horizontal wellbore? X Well Farm Pond

CONSERVATION DIVISION

NOV 18 2005

RECEIVED

#### **AFFIDAVIT**

DWR Permit #: \_

Will Cores be taken?

If Yes, proposed zone: \_

The undersigned hereby affirms that the work that the work of this well will comply with K.S.A. 55 et. seq.

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

Bottom Hole Location: XANSAS CORPORATION COMMISSION

If Yes, true vertical depth:

Date: 11/17/05

Spud date:\_

KCC DKT #:

1. Notify the appropriate district office prior to spudding of well;

(This authorization void if drilling not started within 6 months of approval date.)

Agent:

2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;

Signature of Operator or Agent:

- 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.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

	Remember to:
For KCC Use ONLY  API # 15 - 155 - 21496.000  Conductor pipe required No Né feet  Minimum surface pipe required 200 feet per Alt. 12  Approved by 11-23 05	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry</li> <li>Submit plugging report (CP-4) after plugging is completed;</li> <li>Obtain written approval before disposing or injecting salt water.</li> </ul>
This authorization expires: 5-23-06	- If this permit has expired (See: authorized expiration date) please

iration date) please s below.

Well Not Drilled - Permit Expired		
Signature of Operator or Agent:		
Date:		
larket - Boom 2078 Wichite Kanese 67202		

(Note: Apply for Permit with DWR )

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

Plat of acreage attributable to a well in a prorated or spaced field

If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15		Location of Well: County: Reno
Operator:	Hesse Petroleum Compa	
Lease:	Boeken	2630 feet from E / X W Line of Section
Well Number:	1-27	Sec. 27 Twp. 24 S. R. 9 East X West
Field:	Plevna	
	s attributable to well: 40	Is Section: X Regular or Irregular
QTR/QTR/QT	FR of acreage:	If Section is Irregular, locate well from nearest corner boundary.
	•	Section comer used: NE NW SE SW
		Section corner used:INEINVVSESVV
		PLAT
	(Show location of the we	Il and shade attributable acreage for prorated or spaced wells.)
		tage to the nearest lease or unit boundary line.)
	,	, ,
		14.903/20134_Marie
		: : : : AGCENEL
		*ANSAS CORPORATION COMMISSION
		NOV 18 ALL
		CONSERVATION DIVISION
		WICHITA KS
		• •
		EXAMPLE
	: : : :	
		<b>                                      </b>

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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.

2630'

 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).

SEWARD CO.

# KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR
ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

November 23, 2005

Mr. Phil Hesse Hesse Petroleum Company, LLC 400 N. Woodlawn Ste 7 Wichita, KS 67208-4333

Re: Drilling Pit Application

Boeken Lease Well No. 1 SW/4 Sec. 27-24S-09W Reno County, Kansas

Dear Mr. Hesse:

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 <u>all pits must be lined with bentonite</u>. 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 on a daily basis.

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: <a href="www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

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 undersigned at the above address.

Sincerely,

Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: Doug Louis