For KCC Use:	7 10 - 6
Effective Date:	3-19-06
District #	<del></del>
Ta T	

# Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 December 2002 Form must be Typed

Maries Mo	TENT TO DRILL Form must be Signed All blanks must be Filled
	100 w of.
Expected Spud Date	Spot
month day year	Se Se Nw Sec 10 Twp. 20 S. R. 11 X West
OPERATOR: License# 32778	2310 feet from XN / S Line of Section
Name: Cat Energy, LLC (K-Ear 0il)	2870 feet from X E / W Line of Section
Address:PO Box 507	Is SECTIONRegular XIrregular?
City/State/Zip: Galva, Kansas 67443	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Duane Purser	County: Barton
Phone: 316-734-8911	Lease Name: Panning Well #: 3-HK
CONTRACTOR: License# 33436	Field Name: Chase-Silica
Name: Forrest Energy, LLC	Is this a Prorated / Spaced Field?
Name	Target Formation(s): Arbuckle
Well Drilled For: Well Class: / Type Equipment: /	Nearest Lease or unit boundary: 330'
X Oil Enh Rec X Infield X Mud Rotary	Ground Surface Elevation: 1761 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal Wildcat Cable	Public water supply well within one mile:
Seismic;# of Holes Other	Depth to bottom of fresh water: 180'
Other	Depth to bottom of usable water: 220
	Surface Pipe by Alternate: X 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 300'+
Operator:	Length of Conductor Pipe required: N/A
Well Name:	Projected Total Depth: 3450 ' Formation at Total Depth: Arbuck1e
Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:  Well Farm Pond Other X
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:
	IDAVIT lugging of this well will comply with K.S.A. 55 et. seg.  RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual pl	-999
It is agreed that the following minimum requirements will be met:	MAR 1 0 2006
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill <b>shall be</b> posted on each	ch drilling rig;  et by circulating cement to the top; in all cases surface pipk (CAMICHIT)  he underlying formation.
through all unconsolidated materials plus a minimum of 20 feet into the	he underlying formation
р	district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	
	ted 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 be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
I hereby certify that the statements made herein are true and to the best o	
Date: March 9,2006 Signature of Operator or Agent:	W H. Tuser Title: Prod. Supt./Engineer
The state of the s	
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 009-249/8-00-00	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required topic feet	<ul> <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> </ul>
Minimum surface pipe required 300 feet per Alt. 1) X	- Submit plugging report (CP-4) after plugging is completed;
Approved by: Drus 3-14-06	- Obtain written approval before disposing or injecting salt water.
0 446 - 0	- If this permit has expired (See: authorized expiration date) please
This authorization expires: 7-74-66 (This authorization void if drilling not started within 6 months of effective date.)	check the box below and return to the address below.
(1716) authorization void it orbiting not started within 6 months of effective date.)	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
3	Date:
Mail to: KCC - Conservation Division, 130	S. Market - Room 2078, Wichita, Kansas 67202

## 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.

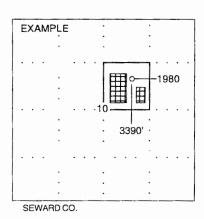
API No. 15	Location of Well: County: Barton
Operator: Cat Energy, LLC	
Lease: Panning	2870' feet from E / W Line of Section
Well Number: 3-HK	Sec Twp S. R
Field: Chase-Silica	
Number of Acres attributable to well:	ls Section: Regular or X Irregular
QTR / QTR / QTR of acreage: <u>Se - Se - Nw</u>	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: XNE NW SE SW

#### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)

	:		
	30		10
	· · · · · · · · · · · · · · · · · · ·	2.	
1			



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.
- 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).

# **KANSAS**

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

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

March 10, 2006

Mr. Duane Purser Cat Energy, LLC/K-Bar Oil PO Box 507 Galva, KS 67443

RE: Drilling Pit Application

Panning Lease Well No. 3-HK NW/4 Sec. 10-20S-11W Barton County, Kansas

Dear Mr. Purser:

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>if sand is encountered during the construction of the reserve pit or working pits line the pits with clay and contact the District Office at (785) 625-0550. The 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 as soon as practical after drilling operations have ceased. Please keep all pits away from any draws.</u>

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 fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 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: www.kcc.state.ks.us/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 the undersigned at the above address.

Sincerely,

**Environmental Protection and Remediation Department** 

cc: H Deines