For KCC Use: 7-3-05 Effective Date: 7-3-05 District

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

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

July 20, 2005	
Expected Spud Date July 20, 2005 month day year A 2 50	Snot NE Sw Sec. 10 Twp. 20 S. R. 11 V West
	OCEAL CONTRACTOR CONTR
OPERATOR: License# 32778	Total
Name: CAT Energy, LLC	leet Irdii V Line of Section
Address: 1138 N Grimes St	Is SECTIONRegularIrregular?
City/State/Zip: McPherson, KS 67460-2829	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Duane Purser	County: Barton
Phone: 316/734-8911 620/245-9091	Lease Name: Doug Panning Well #: 5
CONTRACTOR: License# 33436	Field Name: Chase-Silica
Name: Forrest Energy, LLC	ls this a Prorated / Spaced Field? Yes ✓ No
Name: 1 Offest Effergy, LEO	Target Formation(s): Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 450'
✓ Oil Enh Rec ✓ Infield ✓ Mud Rotary	Ground Surface Elevation: 1755 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes ✓ No✓
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Yes ✓ No
	Depth to bottom of fresh water: 180'
	Depth to bottom of usable water: 230
Other	Surface Pipe by Alternate: 🗸 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: 3500'
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes ✓ No	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? Yes ✓ No
	If Yes, proposed zone:
Arr	IDAVIT RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seg ANSAS CORPORATION COMMISSION
It is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office <i>prior</i> to spudding of well;	JUN 2 7 2005
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig; at by circulating cement to the top; in all cases surface pice shall be set the underlying formation. CONSERVATION DIVISION
through all unconsolidated materials plus a minimum of 20 feet into t	the underlying formation (CONSERVATION DIVISION)
4. If the well is dry hole, an agreement between the operator and the c	listrict office on plug length and placement is necessary
5. The appropriate district office will be notified before well is either plug	
	red 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
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	f my knowledge and belief.
Date: 6-27-2005 Signature of Operator or Agent:	J.M.HADIX Title: Well-Site-Geo
Date: 6-27-2005 Signature of Operator or Agent:	U.M.ITADIX TITLE: WEIT SILE GOS
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15. 009 - 24851-00-00	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required NonE feet	- File acreage attribution plat according to field proration orders;
	- Notify appropriate district office 48 hours prior to workover or re-entry;
MInimum surface pipe required 250 feet per Alt. 1 \$	- Submit plugging report (CP-4) after plugging is completed;
Approved by: 28 05	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 12.28.05	- If this permit has expired (See: authorized expiration date) please check the box helow and return to the address below.
(This authorization void if drilling not started within 6 months of effective date.)	
	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent
· · · · · · · · · · · · · · · · · · ·	
	S. Market - Room 2078, Wichita, Kansas 67202

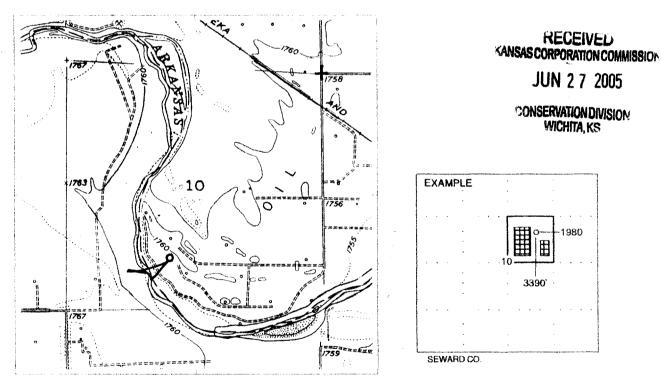
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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	3850' feet from VN / S Line of Section
Lease: Doug Panning	3100' feet from VE / W Line of Section
Well Number: 5	Sec. 10 Twp. 20 S. R. 11 East ✓ West
Field: Chase-Silica	
Number of Acres attributable to well:	Is Section: ☐ Regular or ✓ Irregular
QTR / QTR / QTR of acreage: Ne _ Se _ Sw	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: VNE 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.)



NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

- 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;



CORPORATION COMMISSION

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

June 28, 2005

Mr. Duane Purser CAT Energy, LLC 1138 N. Grimes St. McPherson, KS 67460-2829

RE: Drilling Pit Application Doug Panning Well No. 5 SW/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 lined with native clay. Please call the district office at (785) 625-0550 after the pits have been dug. District staff has determined that 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 as soon as practical 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 (785) 625-0550 when the fluids have been removed. Also please file the enclosed CDP-5 form, Surface Pond Waste Transfer, 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 undersigned at the above address.

Sincerely.

Kathy Havnes

Environmental Protection and Remediation Department

cc: H Deines