For KCC Use: 4-30-06
Effective Date: 4
District # Yes X No

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

Expected Spud Date	April	30, 2006	Spot Ap. 50' N + 170'E of	East	
	month	day year	N/2 SW SW/4 Sec. 23 Twp. 15	S. R. 17 West	
30	598		· ·	S Line of Section	
OPERATOR: License# 30 Name: Haselhorst, Irvin E	dha Habit Petrolei	ım	830' feet from E /		
Address: 639 280th Avenu	ie		Is SECTION ✓ Regular Imegular?	_	
City/State/Zip: Hays, Kans	sas 67601				
Contact Person: Irvin E. H	laselhorst		(Note: Locate well on the Section Plat on a County: Ellis	everse side)	
Phone: 785-625-4220			Lease Name: Tiedamann	Well #: B-1	
			Field Name: Degenhart SouthEast	vveii #:	
CONTRACTOR: License#	33493 V		Tick Hame.		
Name: American Eagle	Drilling		Is this a Prorated / Spaced Field?	Yes ✓ No 🖊	
			Target Formation(s): Arbuckle 830'		
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary: 830'		
✓ Oil ✓ Enh Re	ec Infield	✓ Mud Rotary ~	Ground Surface Elevation: 1942	feet MSL	
Gas Storag	e 🔽 Pool Ext.	Air Rotary	Water well within one-quarter mile:	Yes ✓ No	
OWWO Dispos	al Wildcat	Cable	Public water supply well within one mile:	Yes ✓ No	
Seismic;# of	Holes Other		Depth to bottom of fresh water: 290 Use Depth to bottom of usable water: 290 Use Depth to bottom of fresh water: 290 Use Depth to bottom of usable water: 290 Use De		
Other			Surface Pipe by Alternate: 1 2		
			Surface Pipe by Alternate:		
If OWWO: old well informa	ation as follows:		Length of Surface Pipe Planned to be set: 1100'		
-			Length of Conductor Pipe required: None		
			Projected Total Depth: 3600'		
Original Completion Da	ite:Oi	riginal Total Depth:	romation at rotal Depth.		
Directional, Deviated or Ho	rizontal wellbore?	Yes V No	Water Source for Drilling Operations:		
·					
Bottom Hole Location:			DWR Permit #:		
			(Note: Apply for Permit with DWR	<u> </u>	
KCC DKT #:			Will Cores be taken?	Yes ✓ No	
			If Yes, proposed zone:	RECO.	
		AFI	FIDAVIT	"LUEIVED	
The undersigned hereby a	affirms that the drilli	ng, completion and eventual	FIDAVIT olugging of this well will comply with K.S.A. 55 et. seq.	APR 2	
It is agreed that the follow	ina minimum requir	rements will be met:	33 3	~ 1 2 4 200c	
		ior to spudding of well;	K	JO 11	
A			ach drilling rig:	IC WICHIL	
3. The minimum amou	int of surface pipe	as specified below shall be a	ach drilling rig; et by circulating cement to the top; in all cases surface the underlying formation	e pipe shall be sq	
anough an unconse	ilidated materials pi	as a minimum of 20 feet mito	the underlying formation.		
			district office on plug length and placement is necessar	ry prior to plugging ;	
		-	gged or production casing is cemented in;	1 days of soud data	
			nted from below any usable water to surface within 120 r #133,891-C, which applies to the KCC District 3 area		
			be plugged. In all cases, NOTIFY district office price		
•	-	rein are true and to the best		,g.	
r noteby corary that the st	atements made ne	Ciri are true and to the best		A 2	
Date: 420 06	Signature of Or	perator or Agent:	Title: Nac	∄/	
		—————————————————————————————————————		7	
			Remember to:		
For KCC Use ONLY	255171	7777)	- File Drill Pit Application (form CDP-1) with Intent to		
API # 15 - 051-25517-0000			- File Completion Form ACO-1 within 120 days of sp		
Conductor pipe required	None	feet	 File acreage attribution plat according to field pror Notify appropriate district office 48 hours prior to w 		
Minimum surface pipe re	quired 470	feet per Alt (1) Y	- Submit plugging report (CP-4) after plugging is co	•	
Approved by:	Quireu		Obtain written approval before disposing or injecting.	•	
1	10-25-171			~	
This authorization expires			 If this permit has expired (See: authorized expiration check the box below and return to the address be 	, .	
(This authorization void if	drilling not started witt	hin 6 months of approval date.)		1	
Soud data:					
Spud date:	A		Well Not Drilled - Permit Expired		
	Agent:		Signature of Operator or Agent:		

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

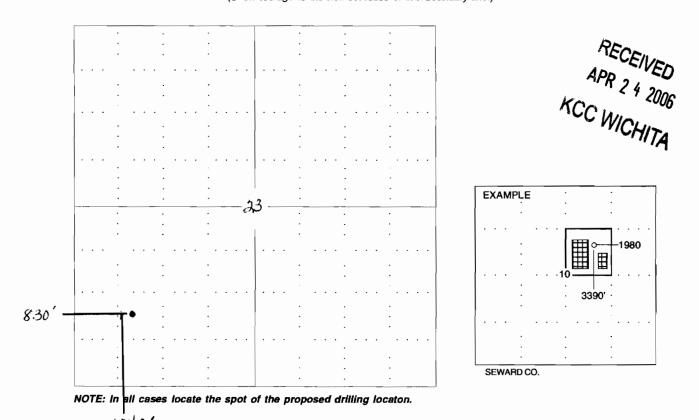
If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 057-25517-0000	Location of Well: County: Ellis		
Operator: Haselhorst, Irvin E. dba Habit Petroleum	1040' feet from N / S Line of Section		
Lease: Tiedamann	830' feet from E / V Line of Section		
Well Number: B-1	Sec. 23 Twp. 15 S. R. 17 East ✓ West		
Field: Degenhart SouthEast			
Number of Acres attributable to well: OTR / QTR / QTR of acreage: N/2 - SW - SW/4	Is Section: Regular or Irregular If Section is Irregular, locate well from nearest comer boundary.		
	Section comer used: NE 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.)



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.
- 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 Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Cabinit in Daphotto								
Operator Name: Haselhorst, Irvin	E. dba Habit	License Number: # 30598						
Operator Address: 639 280th Avenue Hays, Kansas 67601								
Contact Person: Irvin E. Haselhors	st	Phone Number: (785) 625 - 4220						
Lease Name & Well No.: Tiedaman	ın #B-1	Pit Location (QQQQ): $A\rho$, $50'N + 170'E$ of						
Type of Pit:	Pit is:		<u>N/2</u> . <u>SW</u> . <u>SW/4</u>					
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 23 _{Twp.} 15 _{R.} 17 ☐ East ✓ West					
Settling Pit	If Existing, date of	onstructed:	1040' Feet from North / 🗸 South Line of Section					
Workover Pit Haul-Off Pit	Pit capacity:		830' Feet from East / ✓ West Line of Section					
(If WP Supply API No. or Year Drilled)	1000 (bbls)		Ellis County					
Is the pit located in a Sensitive Ground Water	Area? Yes ✓	Chloride concentration: 15,000 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?					
✓ Yes No	Yes ✓ No		Native Fresh Mud					
Pit dimensions (all but working pits):	O' Length (fe	eet) 70'	Width (feet) N/A: Steel Pits					
If the pit is lined give a brief description of the material, thickness and installation procedure N/A		Describe procedures for periodic maintenance and determining. N/A APR 2 4 2006 CC WICHTA Depth to shallowest fresh water 50 feet.						
Distance to nearest water well within one-mile	200	Depth to shallowest fresh water feet. Source of information: measured well owner electric log KDWR						
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:						
Producing Formation:		Type of material utilized in drilling/workover: Fresh Water Mud						
Number of producing wells on lease:		Number of working pits to be utilized: 5'						
Barrels of fluid produced daily:		Abandonment procedure: Trucked Fluids & Evaporation						
Does the slope from the tank battery allow all flow into the pit? Yes No	l spilled fluids to	Drill pits must be 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.								
4 20 06 Date Signature of Applicant or Agent								
KCC OFFICE USE ONLY								
Date Received: 4/24/06 Permit Number: Permit Date: 4/24/06 Lease Inspection: Yes V No								