# For KCC Use: 2-18-07 Effective Date: 4 District # YSGA? Yes X 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

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

Funcated Court Data	March	1	2007	Spot
Expected Spud Date	month	day	year	NE _ SW _ NE _ Sec. 10 _ Twp. 13 _ S. R. 17
70	161			1650 feet from VN / S Line of Section
OPERATOR: License# 70	orations		<del></del>	1650 feet from F E / W Line of Section
Name: Cattlemans Oil Op Address: 2260 Catherine F	erations Rd			Is SECTION RegularIrregular?
City/State/Zip: Hays, KS 6	7601			(Note: Locate well on the Section Plat on reverse side)
Contact Person: Leo Dorzy	weiler			County: Ellis
Phone: 785-625-5394				Lease Name: Catherine Unit Well #: 1-6
				Field Name: Catherine
CONTRACTOR: License#	31548			Is this a Prorated / Spaced Field? Yes ✓ No
Name: Discovery Drilling				Target Formation(s): LKC, Arbuckle
				Nearest Lease or unit boundary: 990'
Well Drilled For:	Well Class		quipment:	Ground Surface Elevation: 2012' EGL feet MSL
Oil C Enh Ri	Ä	<u></u>	ud Rotary	Water well within one-quarter mile:
Gas Storag		동국	r Rotary	Public water supply well within one mile:
iOwwO	=	it C	able	Depth to bottom of fresh water: 180'
Seismic;# of	Holes Other			Depth to bottom of usable water: 700'
Other				Surface Pipe by Alternate:
If OWWO: old well informa	ition as follows:			Length of Surface Pipe Planned to be set: 200'
				Length of Conductor Pipe required: none
Well Name:				Projected Total Depth: 3550'
Original Completion Da	ite:	Original Total	Depth:	Formation at Total Depth: Arbuckle
_				Water Source for Drilling Operations:
Directional, Deviated or Ho			Yes ✓ No	Well ✓ Farm Pond Other
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:
			AFF	IDAVIT
The undersigned hereby a	affirms that the o	rilling, comple	tion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the follow				
Notify the appropria				
2. A copy of the appropria				ch drilling rig;
<ol><li>The minimum amou</li></ol>	int of surface pig	oe as specified	l below <i>shall be s</i>	et by circulating cement to the top; in all cases surface pipe shall be set
through all unconso	lidated materials	plus a minim	um of 20 feet into	he underlying formation.
4. If the well is dry hol	le, an agreemer	t between the	operator and the	district office on plug length and placement is necessary prior to plugging;
5. The appropriate dist	trict office will be	notified before	e well is eitner plu ne chall he cemen	gged or production casing is cemented in; ted from below any usable water to surface within 120 days of spud date.
Or pursuant to Appe	endix "B" - East	ern Kansas su	ırface 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 da	te or the well shall	be plugged. In all cases, NOTIFY district office prior to any cementing.
				of my knowledge and belief.
, ,			14 ~ \ X	
Date: 2/9/2007	Signature of	Operator or A	gent: M.πム/	Title: Agent
				Remember to:
For KCC Use ONLY			U	- File Drill Pit Application (form CDP-1) with Intent to Drill;
	25617-0	000	_	- File Completion Form ACO-1 within 120 days of spud date;
AFI # 15	Non	0		- File acreage attribution plat according to field proration orders;
Conductor pipe required.		$\overline{\alpha}$		Notify appropriate district office 48 hours prior to workover or re-entry;  Only it always a very set (CR 4) after always in a completed.
Minimum surface pipe re-	4400	fee	et per Alt. X 2	Submit plugging report (CP-4) after plugging is completed;     Obtain written approval before disposing or injecting salt water.
Approved by: Par-2-	0-10 ~			1
This authorization expires	8-13-07			- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if o	drilling not started	within 6 months	of approval date.)	
0				Well Not Drilled - Permit Expired Signature of Operator or Agent: RECEIVED
Spud date:	Agent: _			Signature of Operator or Agent: RECEIVED
	Mail to: KC0	C - Conservat	ion Division, 130	S. Market - Room 2078, Wichita, Kansas 612ED 1 2 2007

#### 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.

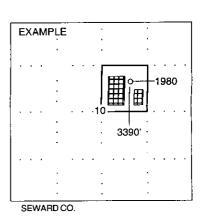
API No. 15 - 051-25617-000	Location of Well: County: Ellis
Operator: Cattlemans Oil Operations	1650 feet from VN / S Line of Section
Lease: Catherine Unit	1650 feet from
Well Number: 1-6	Sec. 10 Twp. 13 S. R. 17 ☐ East ✓ Wes
Field: Catherine	
Number of Acres attributable to well:	Is Section:    Regular or    Irregular  If Section is Irregular, locate well from nearest corner boundary.
	Section corner 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.)

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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.

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- 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: CG-8 for gas wells).

KCC WICHITA

#### Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

### APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Cattlemans Oil C	Operations	License Number: 7064					
Operator Address: 2260 Catherine Rd Hays, KS 67601							
Contact Person: Leo Dorzweiler		Phone Number: ( 785 ) 625 - 5394					
Lease Name & Well No.: Catherine	Unit 1-6		Pit Location (QQQQ):				
Type of Pit: Pit is:			<u>NE _ SW _ NE</u>				
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 10 <sub>Twp.</sub> 13 <sub>R.</sub> 17 ☐ East ✓ West				
Settling Pit	If Existing, date constructed:		1650 Feet from 📝 North / South Line of Section				
Workover Pit Haul-Off Pit	Pit capacity:	- · · ·	1650 Feet from 🗸 East / West Line of Section				
(If WP Supply API No. or Year Drilled)	3,000	(bbls)	Ellis County				
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes ✓	] No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic line				
✓ Yes			native clay and dri				
	Length (fe		Width (feet)	N/A: Steel Pits			
Depth fr	om ground level to de						
Distance to nearest water well within one-mile	Depth to shallo Source of infor		eet.				
<u> り(A-</u> feet Depth of water well _	measu	ired well owner ele	ectric logKDWR				
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:				
Producing Formation:	<u> </u>	Type of material utilized in drilling/workover: drilling mud					
Number of producing wells on lease:	·	Number of working pits to be utilized: 3					
Barrels of fluid produced daily:	Abandonment procedure: allow to dry by evaporation and backfill when dry						
Does the slope from the tank battery allow all flow into the pit? Yes No	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.  RECEIVED							
2/9/2007		Math	$\bigwedge$	· · ·			
		9	ignature of Applicant or Agent	FEB 1 2 2007			
KCC OFFICE USE ONLY KCC WICHITA							
Date Received: 2/12/07 Permit Num	iber:	Perm	it Date: ストロース Lease Ins	pection: Yes 🏒 No			