For KCC Use:	10-27-2010
Effective Date: _	10-21-010
District #	4
SGA2 X Ve	s \square_{N_0}

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

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

Expected Spud Date:	10/25/2010		Spot Description:	
	month day	year	NE SW SE Sec 14 Twp1	1 S. R. 17 ☐E 🔀 W
	7064		(a/a/a/a) 990 feet from	
OPERATOR: License# Name: Cattlemans Oil Ope			/USD feet from	
Name: Cattlemans On Ope	nations a or		Is SECTION: Regular Irregular?	Ma / Line or cooms.
Address 1: 2260 Catherine	KO		is SECTION. Megulai I irregulai:	
Address 2:		C 7:2/04	(Note: Locate well on the Section Pla	t on reverse side)
City: Hays		6760 1 +	County: Ellis	
Contact Person: Leo Dorzy	vener		Lease Name. Mai	Well #: 12
1110110			Field Name: Bemis-Shutts	
CONTRACTOR: License#.	33493		Is this a Prorated / Spaced Field?	Yes No
Name: American Eagle Drillin	ng, LLC		Target Formation(s): Arbuckle	
			Nearest Lease or unit boundary line (in footage):	990'
Well Drilled For:		yne Equipment:	Ground Surface Elevation: 1852	feet MSL
⊠Oil	Rec X Infield	Mud Rotary	Water well within one-quarter mile:	☐Yes ⊠No ✓
Gas Storag	ge Pool Ext.	Air Rotary	·	Yes No
Dispo	sal Wildcat [Cable	Public water supply well within one mile:	☐ 462 ☑ 140
Seismic ; # o	f Holes Other		Depth to bottom of fresh water:	
Other:			Depth to bottom of usable water:	
Пионию			Surface Pipe by Alternate:	
If OWWO: old well	information as follows:		Length of Surface Pipe Planned to be set: 200	
Operator:			Length of Conductor Pipe (if any):	
Well Name:			Projected Total Depth: 3450	
Original Completion Da	ite: Original To	rai Depth:	Formation at Total Depth: Arbuckle	
• •		/	Water Source for Drilling Operations:	
Directional, Deviated or Ho	rizontal wellbore?	Yes⊠No	Well X Farm Pond Other:	
If Yes, true vertical depth: _			DWR Permit #:	
Bottom Hole Location:			(Note: Apply for Permit with L	OWR 🕢
KCC DKT #:			Will Cores be taken?	
			If Yes, proposed zone:	
It is agreed that the follow 1. Notify the appropria	affirms that the drilling, coming minimum requirements ate district office prior to spot of the drill of the	pfetion and eventual plug will be met: ueding of well;	IDAVIT aging of this well will comply with K.S.A. 55 et. seq.	
 The minimum amouthrough all unconso If the well is dry hol The appropriate dis If an ALTERNATE I Or pursuant to Appmust be completed 	unt of surface pipe as specialidated materials plus a male, an agreement between strict office will be notified to COMPLETION, productionalist "B" - Eastern Kanson within 30 days of the specialist "B".	tied below shall be set be mum of 20 feet into the the operator and the districtore well is either plugger pipe shall be cemented audioc casing order #13 the or the well shall be	y circulating cement to the top; in all cases surface underlying formation. ict office on plug length and placement is necessared or production casing is cemented in; from below any usable water to surface within 120 13,891-C, which applies to the KCC District 3 area, plugged. In all cases, NOTIFY district office prior	y <i>prior to plugging;</i> DAYS of spud date. alternate II cementing
•	atements made herein are	tibe and correct to the be	est of thy knowledge and belief. Age	nt
Date:	Signature of Operato	ror A gent: <u>/ と</u>#して	Title: Age	111
			Remember to:	14
For KCC Use ONLY			- File Drill Pit Application (form CDP-1) with Intent	
	26051-00-	00	- File Completion Form ACO-1 within 120 days of	
AFI# 15 *	Maria		- File acreage attribution plat according to field pro	
Conductor pipe required	200	friet	- Notify appropriate district office 48 hours prior to	
Minimum surface pipe re	quired XV	eet per ALT.☐I 🗹	- Submit plugging report (CP-4) after plugging is o	· · · · · · · · · · · · · · · · · · ·
Approved by: Put 1	D-22-2010		 Obtain written approval before disposing or inject 	ting salt water.
This authorization expire	10-22-2011	_	- If this permit has expired (See: authorized expira	• •
	drilling not started within 1	id's of approval date.)	check the box below and return to the address b	elow.
		.,,	Well Not Drilled - Permit Expired Date: _	<u>m</u>
Spud date:	Agent:		Signature of Operator or Agent:	RECEIVED 🛛

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

OCT 2 1 2010

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat ϵ ' 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.

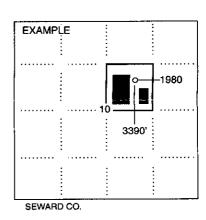
API No. 15 - 051-26051-00-00				
Operator: Cattlemans Oil Operations	Location of Well: County: Ellis			
Lease: Mai	990 feet from N / X S Line of Section			
Well Number: 12	/650 feet from X E / W Line of Section			
Field: Bemis-Shutts	Sec. <u>14</u> Twp. <u>11</u> S. R. <u>17</u> E 🔀 W			
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: SW - SE	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 $s_p \otimes d$ if the proposed drilling locaton.

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

- 1. The manner in which you are using the dogleded 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a protected or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

RECEIVED

OCT 2 1 2010

KCC WICHITA

15-051-26051-00-00

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Address 1: 2260 Catherine Rd Address 2: Lease Name: Mai Well #: 12 Cortact Person: Leo Dorzweiller the lease below. Surface Owner Information: Name: Leo Dorzweiller Surface Owner Information: Name: Leo Dorzweiller When filing a Form 7:1 for multiple wells on a lease, enter the legal description the lease below. When filing a Form 7:1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for county. Address 2: county and in the real estate property tax records of the county treasurer. If this form is being submitted with a Form C-1 (intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners at the KCC with a plat showing the predicted horizons of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the pare preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted owner(s) of the land upon which the subject well is on will be located.) In composition of the following:	OPERATOR: License # 7064	Well Location:
Address 2: City: Hays State: KS / 20 67601	Name: Cattlemans Oil Operations	NE_SW_SE_Sec. 14 Twp. 11 S. R. 17East ₩est
City: Hays State: KS Age 67601 + If filing a Form 7-1 for multiple wells on a lease, enter the legal description the lease below: Surface Owner Information: Name: Leo Dorzweiller When filing a Form 7-1 involving multiple surface owners, attach an addition owner information to the left for each surface owner. Surfaces 2: City: Hays State: KS Age 67601 + If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners at the KCC with a plat showing the predicted housinns of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the pare are preliminary non-binding estimates. The socialons may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1. Form CB-1, Form T-1, or Form CP-1 that 1 and filing in connection with dis form; and 3) my operator name, address, phone number, fax, and email address. I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC, which is enclosed with this form. If the fee is not received with this form, the KSON/form and the associated Form C-1, Form CH-1, For		Mai 19
Contact Person: Leo Dorzweiler Phone: (785) 625-5394 Fax: {		
Phone: (785) 625-5394 Fax: { Email Address:	City: Hays State: KS 7-p: 67601 +	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Email Address: Surface Owner Information: Name: Leo Dorzweiler	Contact Person: Leo Dorzweiler	the lease below.
Surface Owner Information: Name: Leo Dorzweiler Address 1: 2260 Catherine Rd Address 2:	Phone: (785) 625-5394 Fax: ()	-
Name: Leo Dorzweiler Address 1: 2260 Catherine Rd Mhen filing a Form T-1 involving multiple surface owners, attach an addition sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for county. And in the real estate property tax If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners at the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the pare preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted owner(s) of the land upon which the schigect well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with discharm; 2) if the form being filed is a Form C-1 or Form CB-1, Form T-1, or Form CB-1 that I am filing in connection with discharm; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, adverses, phone number, fax, and email address. I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being enoughed a \$30.00 handling fee with this form. If the fee is not received with this form, the KSON form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned. I hereby certify that the statements made the clause true and correct to the past of my knowledge and belief.	Email Address:	-
Address 1: 2260 Catherine Rd sheet issing all of the information to the left for each surface owner. Surface owner. Surface owners 2:	Lee Demusiler	Miles Clier a Form T.1 imphine multiple quefoce quesco estado en additional
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners at the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the p are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the surface well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with bis form; 2) if the form being filted is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, adentics, phone number, fax, and email address. I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form. If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSON form and the associated Form C-1, Form C1-1, Form C1-1, or Form CP-1 will be returned.	varie:	sheet listing all of the information to the left for each surface owner. Surface
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Date: 'Y'TAYTAY Signature of Openes a or Agent: / 'PPU'. DI	the KCC with a plat showing the predicted locations of lease roads, to are preliminary non-binding estimates. The locations may be entered Select one of the following: Certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, admess, phone number, fax I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface task, I acknowledge that I am being energed a \$30.00 handling the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CB I hereby certify that the statements made handling true and correct	Act (House Bill 2032), I have provided the following to the surface elocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form in being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ing fee, payable to the KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1 will be returned.

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

KCC WICHITA

OCT 2 1 2010

Form CDP-1 April 2004 Form must be Typed

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Cattlemans Oil Opera	ations	License Number: 7064			
Operator Address: 2260 Catherine	Rd	Hays	KS 67601		
Contact Person: Leo Dorzweiler			Phone Number: 785 62	5-5394	
Lease Name & Well No.: Mai	Lease Name & Well No.: Mai 12		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>NE</u> SW		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 14 Twp. 11 R.	17 East West	
Settling Pit	If Existing, date co	onstructed:		North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		_	East / West Line of Section	
(II VVF Supply Al Tree, or real Emilea)	3,770	(bbls)	Ellis	County	
Is the pit located in a Sensitive Ground Water	Area? Yes]No	Chloride concentration:	its and Settling Pits only)	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Artificial Liner?		How is the pit lined if a plasti		
Is the bottom below ground level?	Yes X	Nα	native clay & drilling mu		
Yes No			native day & drilling hide		
Pit dimensions (all but working pits):	Length (fe	eet)65	Width (feet)	N/A: Steel Pits	
,	rom ground level to de	epest point:	5 (feet)	No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.					
Distance to nearest water well within one-mile of pit Depth to shallowest fresh water Source of information:				feet.	
feet Depth of water well_	33feet	r 		electric log X KDWR	
Emergency, Settling and Burn Pits ONLY	:		cover and Haul-Off Pits ONLY		
			ial utilized in drilling/workover:	drilling mud	
Italiaci di picaccing irono di idadoi			rking pits to be utilized:		
Barrels of fluid produced daily: Abandonment			procedure: allow to dry by when dry	evaporation and backfilll	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be			be closed within 365 days of s	oud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.					
10/20/2010 Date Mull. Signature of Applicant or Agent					
KCC OFFICE USE ONLY Steel Pit RFAC X RFAS					
Date Received: 10-21-10 Permit Number: Permit Date: 10-21-10 Lease Inspection: Ves No					
RECEIVET					

OCT 2 1 2010

KCC MICHITA



Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

October 22, 2010

Cattlemans Oil Operations 2260 Catherine Rd Hays, KS 67601

RE: Drilling Pit Application Mai Lease Well No. 12 SE/4 Sec. 14-11S-17W Ellis County, Kansas

Dear Sir or Madam:

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 the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO 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 (August 2004), 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,

Kathy Haynes

Environmental Protection and Remediation Department

cc: district