

OWWO

For KCC Use: 5-19-2009  
Effective Date: 5-19-2009  
District # 4  
SGA?  Yes  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

Expected Spud Date May 25-2009  
month day year

OPERATOR: License# 7064  
Name: Cattlemans Oil Operations  
Address: 2260 Catherine Rd.  
City/State/Zip: Hays, Kansas 67601  
Contact Person: Leo Dorzweiler  
Phone: 785-623-6847

CONTRACTOR: License# 7064  
Name: Cattlemans Oil Operations

Well Drilled For:  Oil  Gas  QWO  Seismic; # of Holes  Other  
Well Class:  Enh Rec  Storage  Disposal  Other  
Type Equipment:  Infield  Pool Ext.  Wildcat  Other  
 Mud Rotary  Air Rotary  Cable

If OWWO: old well information as follows:  
Operator: Anschutz Drilling Co  
Well Name: Dorzweiler #1  
Original Completion Date: 4-6-51 Original Total Depth: 3543

Directional, Deviated or Horizontal wellbore?  Yes  No  
If Yes, true vertical depth: \_\_\_\_\_  
Bottom Hole Location: \_\_\_\_\_  
KCC DKT #: \_\_\_\_\_

Spr: NE  East  West  
NE - Nw - SW Sec. 10 Twp. 13 S. R. 17  
2310 1650 feet from  N /  S Line of Section  
990 feet from  E /  W Line of Section  
Is SECTION  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)  
County: Ellis  
Lease Name: Dorzweiler G Well #: 13  
Field Name: Catherine North  
Is this a Prorated / Spaced Field?  Yes  No  
Target Formation(s): Arbuckle  
Nearest Lease or unit boundary: 330  
Ground Surface Elevation: 2010 feet MSL  
Water well within one-quarter mile:  Yes  No  
Public water supply well within one mile:  Yes  No  
Depth to bottom of fresh water: 180  
Depth to bottom of usable water: 700  
Surface Pipe by Alternate:  1  2  
Length of Surface Pipe ~~Planned to be set:~~ OWWO 238  
Length of Conductor Pipe required: NA  
Projected Total Depth: 3550  
Formation at Total Depth: Arbuckle  
Water Source for Drilling Operations:  
 Well  Farm Pond  Other  
DWR Permit #: \_\_\_\_\_  
(Note: Apply for Permit with DWR )  
Will Cores be taken?  Yes  No  
If Yes, proposed zone: \_\_\_\_\_

**AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.  
It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 days** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface 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 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 my knowledge and belief.

Date: 5-9-09 Signature of Operator or Agent: Leo Dorzweiler Title: Owner

For KCC Use ONLY  
API # 15 - 0519235-00-01  
Conductor pipe required None feet  
Minimum surface pipe required 238 feet per Alt. 2  
Approved by: 5-14-2009  
This authorization expires: 5-14-2010  
(This authorization void if drilling not started within 12 months of approval date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

Remember to:  
- File Drill Pit Application (form CDP-1) with Intent to Drill;  
- File Completion Form ACO-1 within 120 days of spud date;  
- File acreage attribution plat according to field proration orders;  
- Notify appropriate district office 48 hours prior to workover or re-entry;  
- Submit plugging report (CP-4) after plugging is completed;  
- Obtain written approval before disposing or injecting salt water.  
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.  
 Well Not Drilled - Permit Expired  
Signature of Operator or Agent: \_\_\_\_\_  
Date: \_\_\_\_\_

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

KANSAS CORPORATION COMMISSION

MAY 13 2009

RECEIVED

10-13-17W

**IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW**

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

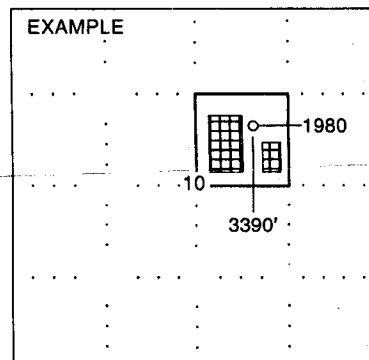
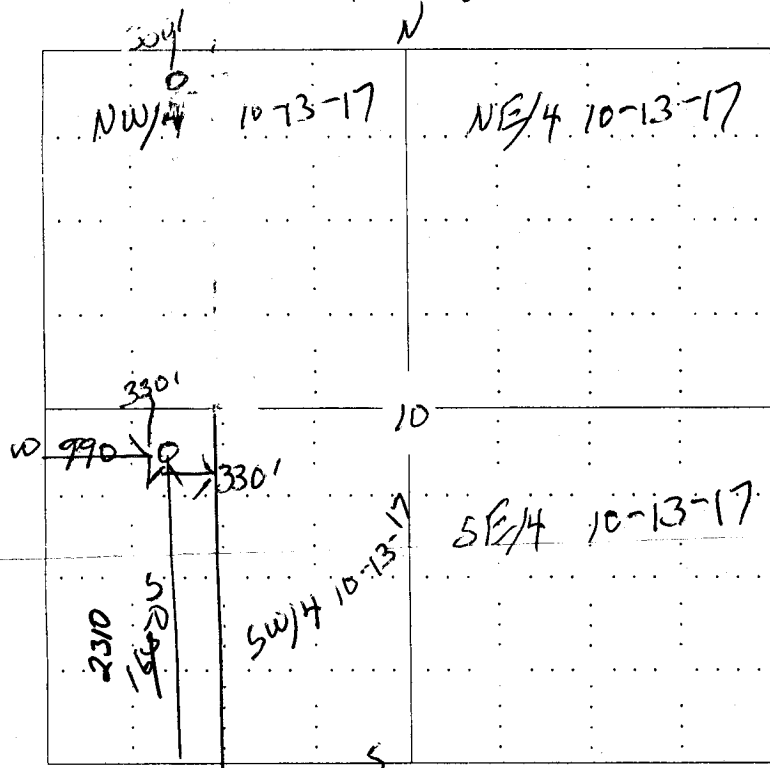
**If the intended well is in a prorated or spaced field, please fully complete this side of the form.** If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. 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 - \_\_\_\_\_  
 Operator: \_\_\_\_\_  
 Lease: \_\_\_\_\_  
 Well Number: \_\_\_\_\_  
 Field: \_\_\_\_\_  
 Number of Acres attributable to well: \_\_\_\_\_  
 QTR / QTR / QTR of acreage: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Location of Well: County: \_\_\_\_\_  
 \_\_\_\_\_ feet from  N /  S Line of Section  
 \_\_\_\_\_ feet from  E /  W Line of Section  
 Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 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.)



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

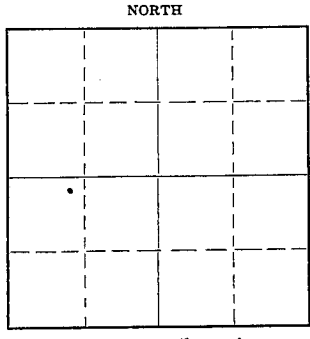
**In plotting the proposed location of the well, you must show:**

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: (CO-7 for oil wells; CG-8 for gas wells).

OF KANSAS  
 CORPORATION COMMISSION  
 Information Completely  
 Required Affidavit  
 Mail or Deliver Report to:  
 Conservation Division  
 State Corporation Commission  
 800 Biting Building  
 Wichita, Kansas

15-051-19235-00-00

WELL PLUGGING RECORD



Locate well correctly on above  
 Section Plat

Ellis County, Sec. 10 Twp. 13S Rge. 17 (E) (W)  
 Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE NW SW  
 Lease Owner Anschutz Drilling Company, Inc.  
 Lease Name Dorzweiler Well No. 1  
 Office Address 1307 $\frac{1}{2}$  Main Street, Great Bend, Kansas  
 Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
 Date well completed February 16 19 51  
 Application for plugging filed March 28 19 51  
 Application for plugging approved March 31 19 51  
 Plugging commenced April 14 19 51  
 Plugging completed April 17 19 51  
 Reason for abandonment of well or producing formation Lack of sufficient prod.

If a producing well is abandoned, date of last production March 12 19 51  
 Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes  
 Name of Conservation Agent who supervised plugging of this well Eldon Petty

Producing formation Arbuckle Depth to top 3525' Bottom 3541' Total Depth of Well 3541' Feet  
 Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Arbuckle	Water with show of oil	3525'	3541'	5 $\frac{1}{2}$ "	3526 $\frac{1}{2}$ '	2630'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.  
 Lane Wells cast iron bridging plug 3447 $\frac{1}{2}$ '  
 Chat 3447 $\frac{1}{2}$ ' - 3330'  
 Cement 3330' - 3295'  
 Mudded back to 210'  
 Rock bridge to 200' - dumped 15 sacks cement at 200' and mudded to 35', 10' rock bridge at 35' and dumped 10 sacks cement filling hole to top

RECEIVED  
 STATE CORPORATION COMMISSION  
 APR 21 1951  
 CONSERVATION DIVISION  
 Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
 Correspondence regarding this well should be addressed to Anschutz Drilling Company, Inc.  
 Address 1307 $\frac{1}{2}$  Main Street  
 Great Bend, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.  
 Edw. C. Myers, Jr. (employee of owner) or (owner or operator) of the above-described well,  
 being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) *Edw. C. Myers, Jr.*  
 1307 $\frac{1}{2}$  Main Street, Great Bend, Kansas  
 (Address)

SUBSCRIBED AND SWORN to before me this 20th day of April, 19 51.

Notary Public.

My commission expires July 21, 1954 22-7377-s 4-49-10M

PLUGGING  
 FILED IN 15-051-19235-00-00  
 DATE FILED 70 APR 30 1951

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT**

Form CDP-1  
April 2004  
Form must be Typed

*Submit in Duplicate*

Operator Name: <b>Cattlemans Oil Operations</b>		License Number: <b>7064</b>
Operator Address: <b>2260 Catherine Rd. Hays, Kansas 70601</b>		
Contact Person: <b>Leo Dorzweiler</b>		Phone Number: <b>(785) 623-6847</b>
Lease Name & Well No.: <b>Dorzweiler G 13</b>		Pit Location (QQQQ): <b>NE - NW - SW -</b>
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small> <b>1951</b>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	Sec. <b>10</b> Twp. <b>13</b> R. <b>17</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>2310</b> <del>1650</del> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>990</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Ellis</b> County
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <b>native clay</b>
Pit dimensions (all but working pits): <b>30</b> Length (feet) <b>10</b> Width (feet)    _____ N/A: Steel Pits Depth from ground level to deepest point: <b>5</b> (feet)		
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 <b>1600</b> feet <b>3316</b> Depth of water well <b>60</b> feet <b>54</b>		Depth to shallowest fresh water <b>45 30</b> feet. Source of information: _____ measured <input checked="" type="checkbox"/> well owner    _____ electric log <input checked="" type="checkbox"/> KDWR
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <b>Fresh Water &amp; old Mud</b> Number of working pits to be utilized: <b>3</b> Abandonment procedure: <b>Remove water, let dry out, &amp; backfill</b> 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.		
_____ <b>5-9-09</b> _____ Date	<i>Leo Dorzweiler</i> Signature of Applicant or Agent	KANSAS CORPORATION COMMISSION <b>MAY 13 2009</b> <b>RECEIVED</b>
<b>KCC OFFICE USE ONLY</b>		
Date Received: <b>5/13/09</b> Permit Number: _____	Permit Date: <b>5/13/09</b> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>RFAC</b> <i>creek/crad</i>

15-051-19235-00-01



Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner

May 13, 2009

Cattleman's Oil Operations  
2260 Catherine Rd  
Hays, KS 67601

RE: Drilling Pit Application  
Dorzweiler G Lease Well No. 13  
SW/4 Sec. 10-13S-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 **without slots**, 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. **Keep pits away from the draw/creek.**

**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](http://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

# KCC -- Conservation Division Forms -- 11/01/2007

Internet KCC Home Page -- <http://kcc.ks.gov>

Conservation Division Home Page -- <http://kcc.ks.gov/conservation/index.htm>

Conservation Division Forms -- <http://kcc.ks.gov/conservation/forms/index.htm>

## **ADOBE FILL-IN FORM ON INTERNET**

### FORM DATE

#### General Administrative

- 09/2005 ■ License Application OPL-1
- 04/2004 ■ Request for Change of Operator; Transfer of Injection or Surface Pit Permit T-1

#### Well Permitting

- 10/2007 ■ Notice of Intent to Drill C-1 Please use updated form on future filings.
- 04/2004 ■ Application for Surface Pit CDP-1
- 12/1993 ■ Cathodic Protection Borehole Intent to Drill CB-1

#### Well Completion Reports and Other Well Application

- 09/1999 ■ Well Completion Form ACO-1
- 09/2005 ■ Commingling Application ACO-4
- 05/1988 ■ Dual Completion Report ACO-5
- 09/2005 ■ Well Location Exception Application Check List ACO-17
- 09/2005 ■ Venting-Flaring of Gas ACO-18
- 09/2005 ■ Extended Gas Venting Affidavit CG-3
- 09/2005 ■ Coalbed Natural Gas Venting Affidavit CG-4
- 10/2004 ■ Temporary Abandonment Application CP-111
- 09/2003 ■ Verified Affidavit For Vacuum Operations V-1

#### Surface Pits and Waste Transfer

- 04/2004 ■ Application for Surface Pit CDP-1
- 04/2004 ■ Closure of Surface Pit CDP-4
- 04/2004 ■ Exploration and Production Waste Transfer CDP-5

#### Well Plugging Report

- 09/2003 ■ Well Plugging Application CP-1
- 12/2003 ■ Well Plugging Record CP-4
- 08/2003 ■ Seismic Hole Affidavit

#### Oil & Gas Well Testing Report

- 10/1996 ■ Oil Productivity Test & GOR Report C-5
- 10/1996 ■ Multi-Point Back Pressure Test CG-1
- 07/2003 ■ One Point Stabilized Open Flow or Deliverability Test G-2

#### Gas Gathering Report

- 04/1998 ■ Gas Gathering Report GG-1
- 04/1998 ■ Gas Gathering Segment Report GG-1a

#### Oil and Gas Producer's Report

- 06/1989 ■ Summary of Oil Producers Report CO-8, CO-8A
- 08/2000 ■ Gas Producer/Purchaser Monthly Report CG-7, CG-7A

#### Acreage Attribution and Well Spacing Report

- 12/1994 ■ Oil Acreage Attribution Plat CO-7
- 12/1994 ■ Gas Acreage Attribution Plat CG-8
- 05/1989 ■ Application for Well Spacing ACO-7

#### New Pool and Certificate of Enhancement Projects (Severance Tax Exemptions) Request

- 10/2005 ■ New Pool Determination-Discovery Allowable ACO-16
- 10/1999 ■ Application for Enhanced Recovery Project Certification CER-1, and  
Calculation Sheet Base Production Calculation and Certification CER 1-A

#### Underground Injection Control Report

- 07/2003 ■ UIC Application U-1
- 07/2003 ■ Annual Report U3-C. This form is required on an annual basis due each March 1.
- 07/2003 ■ Notice of Injection (of commencement or termination of injection) U-5
- 07/2003 ■ Application to Amend Injection Order U-8
- 07/2003 ■ Notice to Modify Injection Order U-9

#### Wireline Service

- 08/2003 ■ Monthly Wireline Service Company Report MWSC-1