

For KCC Use: 8-6-08  
 Effective Date: \_\_\_\_\_  
 District # \_\_\_\_\_  
 SGA?  Yes  No

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: August 07 2008  
month day year

OPERATOR: License# 33094  
 Name: Cimarex Energy Co.  
 Address 1: 348 Rd. DD  
 Address 2: \_\_\_\_\_  
 City: Satanta State: KS Zip: 67870  
 Contact Person: Melissa Imler  
 Phone: 620-276-3693 ext. 14

CONTRACTOR: License# 30606  
 Name: Murfin Drilling Co. inc.

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

If OWWO: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

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

Spot Description: \_\_\_\_\_  
 \_\_\_\_\_ - NE - SW - NW Sec. 4 Twp. 29 S. R. 33  E  W  
(00000)  
1,420 feet from  N /  S Line of Section  
1,250 feet from  E /  W Line of Section  
 Is SECTION:  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)  
 County: Haskell County  
 Lease Name: Boatright Well #: No. 1-3  
 Field Name: Panoma  
 Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): Council Grove / Hugoton Commingle  
 Nearest Lease or unit boundary line (in footage): 1250'  
 Ground Surface Elevation: 2961.9' 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: 625' 620'  
 Depth to bottom of usable water: 780' 820'  
 Surface Pipe by Alternate:  I  II  
 Length of Surface Pipe Planned to be set: 700'  
 Length of Conductor Pipe (if any): NA  
 Projected Total Depth: 3100'  
 Formation at Total Depth: Council Grove

Water Source for Drilling Operations:  
 Well  Farm Pond  Other: \_\_\_\_\_  
 DWR Permit #: will apply for if needed

(Note: Apply for Permit with DWR   
 Will Cores be taken?  Yes  No  
 If Yes, proposed zone: \_\_\_\_\_

**PRORATED & SPACED: HUGOTON-PANOMA**

**AFFIDAVIT**

**JUL 31 2008**

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 correct to the best of my knowledge and belief.

Date: 7-29-08 Signature of Operator or Agent: Melissa Imler Title: Admin Assistant

**For KCC Use ONLY**  
 API # 15 - 081-21828-0000  
 Conductor pipe required None feet  
 Minimum surface pipe required 640 feet per ALT.  I  II  
 Approved by: MM 8-1-08  
 This authorization expires: 8-1-09  
(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 (within 60 days);  
 - 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 Date: \_\_\_\_\_  
 Signature of Operator or Agent: \_\_\_\_\_

4  
29  
33  
 E  
 W

**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 - 081-21228-000  
 Operator: Cimarex Energy Co.  
 Lease: Boatright  
 Well Number: No. 1-3  
 Field: Panoma

Location of Well: County: Haskell County  
1,420 feet from  N /  S Line of Section  
1,250 feet from  E /  W Line of Section  
 Sec. 4 Twp. 29 S. R. 33  E  W

Number of Acres attributable to well: 640  
 QTR/QTR/QTR/QTR of acreage: \_\_\_\_\_ - NE - SW - NW

Is Section:  Regular or  Irregular

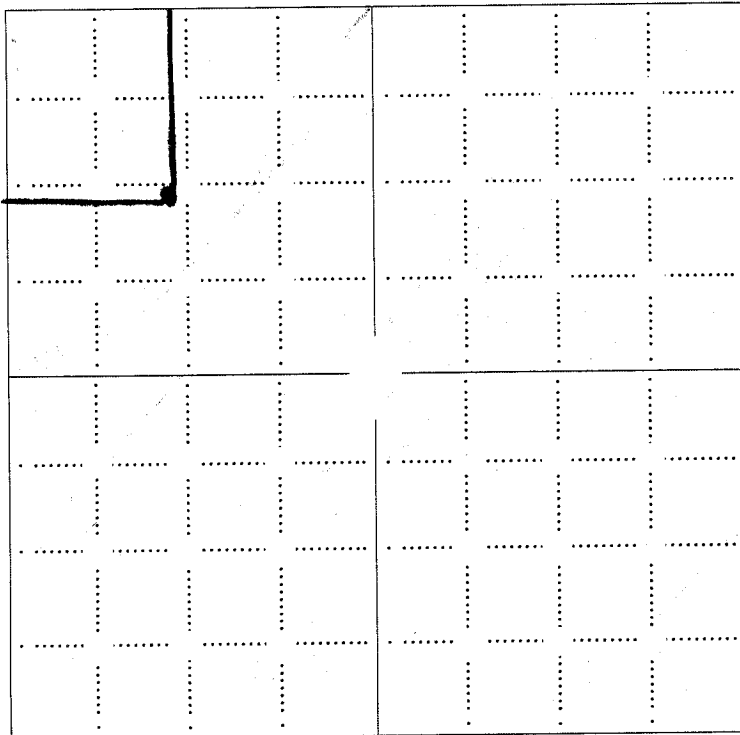
**If Section is Irregular, locate well from nearest corner boundary.**

Section corner used:  NE  NW  SE  SW

**PLAT**

*(Show location of the well and shade attributable acreage for prorated or spaced wells.)*

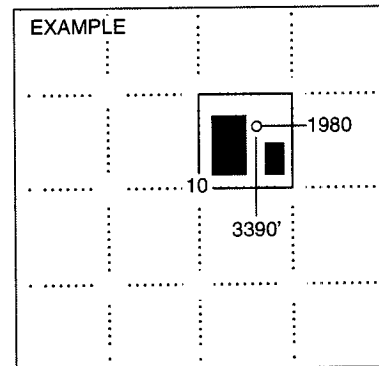
*(Show footage to the nearest lease or unit boundary line.)*



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**NOTE: In all cases locate the spot of the proposed drilling 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 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 prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

**PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL**

Kansas Corporation Commission, Conservation Division  
 Finney State Office Building, 130 South Market, Room 2078  
 Wichita, Kansas 67202

API NUMBER 15- 081-21828-0000

LOCATION OF WELL: COUNTY Haskell County

OPERATOR Cimarex Energy Co

LEASE Boatright

WELL NUMBER No. 1-3

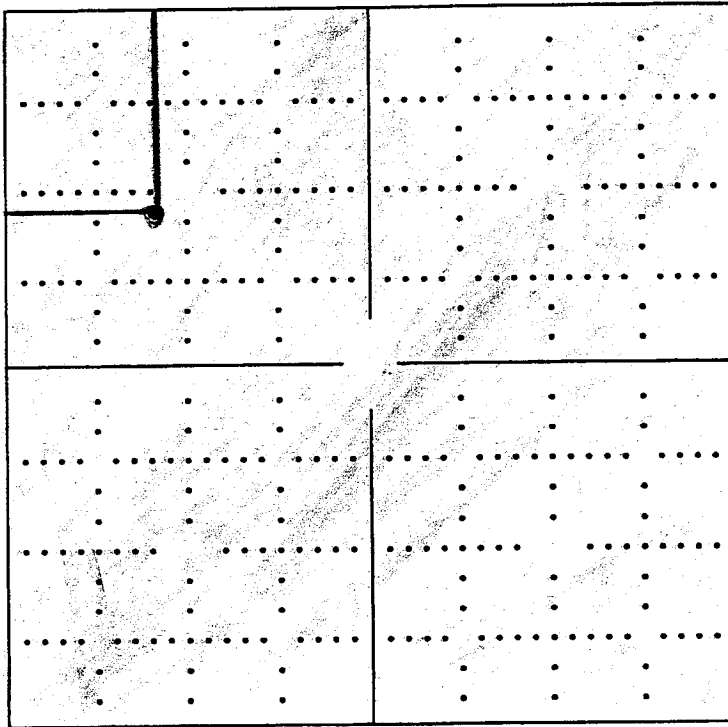
FIELD Panama

1420' feet from south north line of section  
1250' feet from east west line of section

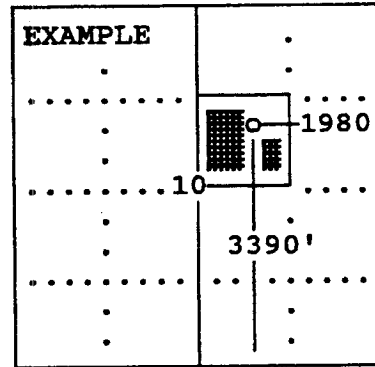
SECTION 4 TWP 29 (S) RG 33 E (W)  
 IS SECTION X REGULAR or IRREGULAR  
 IF SECTION IS IRREGULAR, LOCATE WELL FROM  
 NEAREST CORNER BOUNDARY. (check line below)  
 Section corner used: NE NW SE SW

NUMBER OF ACRES ATTRIBUTABLE TO WELL 1040  
 QTR/QTR/QTR OF ACREAGE NE - SW - NW

(Show the location of the well and shade attributable acreage for prorated or spaced wells).  
 (Show the footage to the nearest lease or unit boundary line; and show footage to the nearest common source supply well).



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SEWARD CO.

The undersigned hereby certifies as Production Foreman (title) for  
Cimarex Energy Co (Co.), a duly authorized agent, that all  
 information shown hereon is true and correct to the best of my knowledge and belief, that all  
 acreage claimed attributable to the well named herein is held by production from that well  
 and hereby make application for an allowable to be assigned to the well upon the filing of  
 this form and the State test, whichever is later.

Signature Kent Pendgraft

Subscribed and sworn to before me on this 29th day of July, 2008

Melissa Imler  
 Notary Public

My Commission expires 11-17-2010

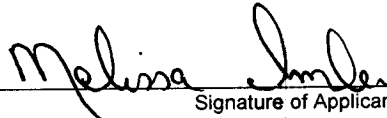
**MELISSA IMLER**  
 Notary Public - State of Kansas  
 My Appt. Expires 11-17-2010

FORM CG-8 (12/94)

**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>Cimarex Energy Co.</b>		License Number: <b>33094</b>	
Operator Address: <b>348 Rd. DD</b>		<b>Satanta KS 67870</b>	
Contact Person: <b>Melissa Imler</b>		Phone Number: <b>620-276-3693 ext. 14</b>	
Lease Name & Well No.: <b>Boatright No. 1-3</b>		Pit Location (QQQQ): <u>NE SW NW</u>	
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 <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>2,000</b> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
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>Gel from Drilling mud</b>	
Pit dimensions (all but working pits): <u>70</u> Length (feet) <u>45</u> Width (feet)		<input type="checkbox"/> N/A: Steel Pits	
Depth from ground level to deepest point: <u>4</u> (feet)		<input type="checkbox"/> 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 <u>NA 1916</u> feet    Depth of water well <u>580</u> feet		Depth to shallowest fresh water <u>620 3 / 2</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> XDWR	
<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: <u>Drilling Mud</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Once the pit thoroughly dries it will be filled &amp; recontoured to original topography.</u> 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.			
<u>7-29-08</u> Date		 Signature of Applicant or Agent	

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JUL 31 2008  
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WICHITA, KS

15-081-21828-0020

<b>KCC OFFICE USE ONLY</b>		Steel Pit <input type="checkbox"/>	RFAC <input type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: <u>7/31/08</u>	Permit Number: _____	Permit Date: <u>7/31/08</u>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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