

For KCC Use:  
Effective Date: 2-26-08  
District # 1  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION **FEB 21 2008**

**NOTICE OF INTENT TO DRILL CONSERVATION DIVISION**  
Must be approved by KCC five (5) days prior to commencing work WICHITA, KS

Expected Spud Date: February 25 2008  
month day year

OPERATOR: License# 33127  
Name: Chaparral Energy, LLC  
Address 1: 701 Cedar Lake Blvd.  
Address 2: \_\_\_\_\_  
City: Oklahoma City State: OK Zip: 73114 + \_\_\_\_\_  
Contact Person: Evelyn P Smith  
Phone: 405-426-4533

CONTRACTOR: License# 34000  
Name: Kenai Mid-Continent Inc.

Well Drilled For:  Oil  Gas  Seismic; # of Holes \_\_\_\_\_  
 Enh Rec  Storage  Disposal  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: 660 ENL & 660 ENL  
\_\_\_\_\_ NW - NW Sec. 22 Twp. 31 S. R. 35  E  W  
(0000) 660 feet from  N /  S Line of Section  
660 feet from  E /  W Line of Section  
Is SECTION:  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)  
County: STEVENS  
Lease Name: CUTTER SOUTH Well #: 406  
Field Name: CUTTER SOUTH

Is this a Prorated / Spaced Field?  Yes  No  
Target Formation(s): Mississippian  
Nearest Lease or unit boundary line (in footage): 660

Ground Surface Elevation: 2992 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: 480  
Depth to bottom of usable water: 580  
Surface Pipe by Alternate:  I  II  
Length of Surface Pipe Planned to be set: 1500'  
Length of Conductor Pipe (if any): 80'  
Projected Total Depth: 6150  
Formation at Total Depth: Mississippian Chester Sand

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: \_\_\_\_\_

**PRORATED & SPACED: HUGOTON-PANOMA 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 correct to the best of my knowledge and belief.

Date: 2-19-2008 Signature of Operator or Agent: Evelyn P. Smith Title: Engineering Tech

**For KCC Use ONLY**  
API # 15 - 189-22639-0000  
Conductor pipe required None feet  
Minimum surface pipe required 600 feet per ALT.  I  II  
Approved by: km 2-21-08  
This authorization expires: 2-21-09  
(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: \_\_\_\_\_

22  
31  
35  
 E  
 W

FEB 21 2008

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

CONSERVATION DIVISION  
WICHITA, KS

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 - 189-22639-0000  
Operator: Chaparral Energy, LLC  
Lease: CUTTER SOUTH  
Well Number: 406  
Field: CUTTER SOUTH

Location of Well: County: STEVENS  
660 feet from  N /  S Line of Section  
660 feet from  E /  W Line of Section  
Sec. 22 Twp. 31 S. R. 35  E  W

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

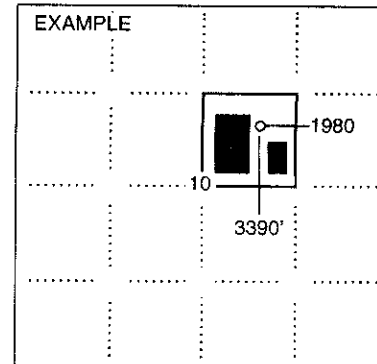
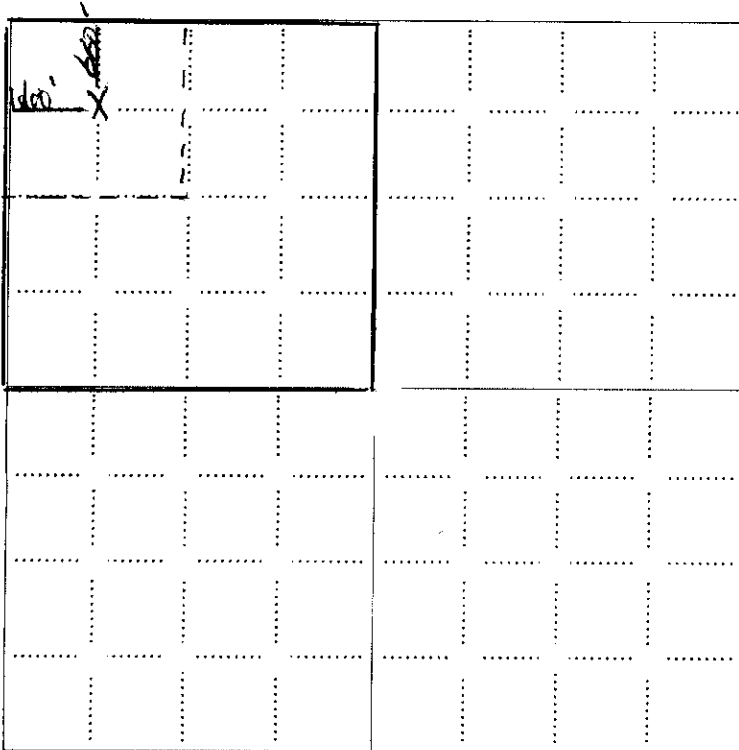
Is Section:  Regular or  Irregular

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.)



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: (C0-7 for oil wells; CG-8 for gas wells).

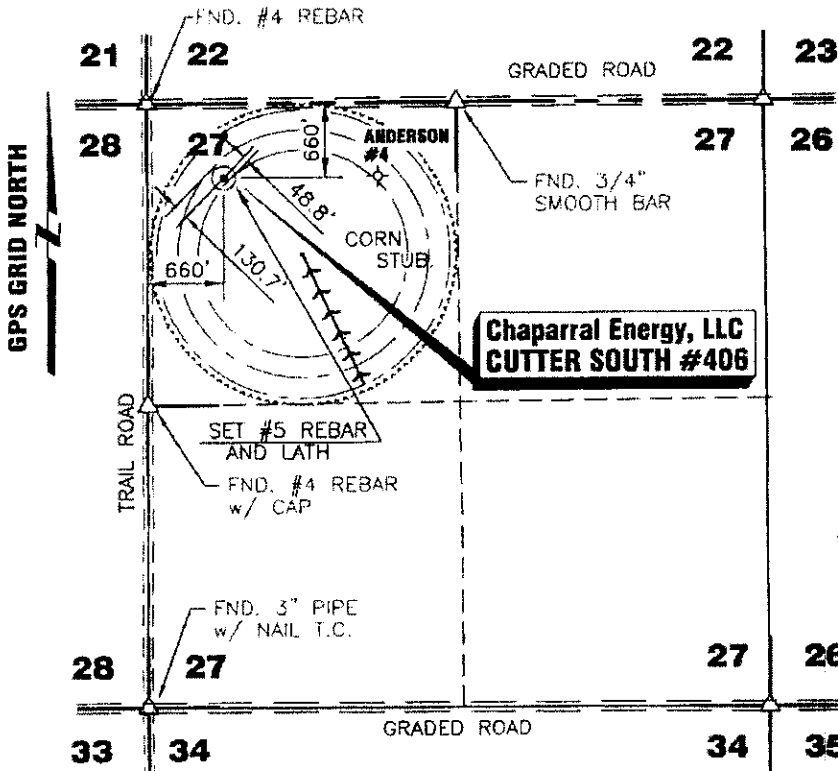
15-189-22037-0000

RECEIVED  
KANSAS CORPORATION COMMISSION

# T31S - R35W

FEB 21 2008

CONSERVATION DIVISION  
WICHITA, KS

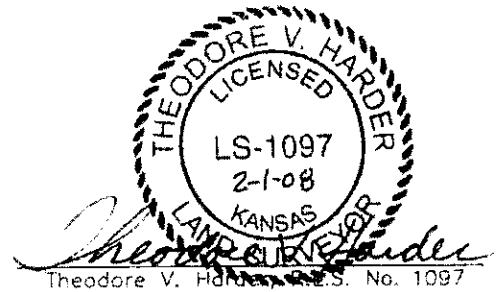


DATE 1/30/08  
 OPERATOR CHAPARRAL ENERGY, LLC  
 WELL NAME CUTTER SOUTH #406  
 LOCATION NW/4 SEC.27, T31S-R35W  
 FOOTAGES & RELATIONS 660' F N L  
                                   660' F W L  
 ELEVATION 2992.06'  
 DISTANCE TO EXISTING WELL  
1320.99' ANDERSON #4  
 AUTHORIZED BY E. SMITH

## NW/4 SEC.27, T31S - R35W STEVENS COUNTY, KANSAS

CROP CORN STUB.  
 WATER WELL \_\_\_\_\_  
 CITY WATER \_\_\_\_\_  
 AIRPORT \_\_\_\_\_  
 LATITUDE 37°19'39.08535"N  
 LONGITUDE 101°07'12.25429"W  
 STATE PLANE COORD. X=550590.97  
 KANSAS SOUTH ZONE Y=1563671.22  
 NAD 83

DRIVING DIRECTIONS USED TO STAKE  
 WELL FROM KNOWN LANDMARK OR CITY  
 FROM:  
INTERSECTION FAS 480 & FAS 936 @  
SW CORNER OF MOSCOW, KS. THENCE EAST  
1.0 MILE. THENCE NORTH 1.0 MILE. THENCE  
EAST 4.0 MILES. THENCE SOUTH 660 FT.  
THENCE EAST 660 FT INTO.



NOTE: CONTRACTOR TO CONTACT ONE CALL @ 1-800-DIG SAFE PRIOR TO ANY EXCAVATION OR CONSTRUCTION.

<b>CHAPARRAL ENERGY, L.L.C.</b> 701 CEDAR LAKE BLVD. OKLAHOMA CITY, OK 73114 PHONE: (405)426-4533		NO. DWN.	REVISIONS	DATE
<b>WELL LOCATION OF THE CUTTER SOUTH #406 LOCATED IN THE NW/4 SECTION 27, T31S-R35W, STEVENS COUNTY, KANSAS</b>		SCALE: 1"=1500'	DATE: 1/30/08	
DRAWN BY: JLM	CHECKED BY: TVH	APPROVED BY:	AUTHORIZED BY: E. SMITH	

**HARDER**  
 AND ASSOCIATES "locating our world"  
 LAND SURVEYING - GPS SPECIALISTS  
 P.O. BOX 514 MORTON  
 Elkhart, Kansas 67950  
 Phone: (620) 897-2896  
 Fax: (620) 697-4175  
 E-MAIL: tharder@elkhart.com

DRAWING NO SV018A06

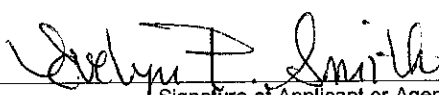
KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**APPLICATION FOR SURFACE PIT**

FEB 21 2008

Form CDP-1  
April 2004  
Form must be Typed

CONSERVATION DIVISION  
WICHITA, KS

Submit in Duplicate

Operator Name: Chaparral Energy, LLC		License Number: 33127	
Operator Address: 701 Cedar Lake Blvd.		Oklahoma City OK 73114	
Contact Person: Evelyn P Smith		Phone Number: 405-426-4533	
Lease Name & Well No.: CUTTER SOUTH 406		Pit Location (QQQQ): <u>NW 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 (If WP Supply API No. or Year Drilled)		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Sec. <u>22</u> Twp. <u>31</u> R. <u>35</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West 660 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 660 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section STEVENS County	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: 2,000 mg/l (For Emergency Pits and Settling Pits only)	
Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		How is the pit lined if a plastic liner is not used? compaction clay test	
Pit dimensions (all but working pits): <u>300</u> Length (feet) <u>100</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>8</u> (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  N/A		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  Company Drilling Consultant will do a visual inspection	
Distance to nearest water well within one-mile of pit <u>660</u> feet    Depth of water well <u>400</u> feet		Depth to shallowest fresh water <u>600</u> <del>400</del> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> 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: <u>drilling fluids/mud</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>evaporation/dewater and back-filling of reserve pit</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>2-19-2008</u> Date		 Signature of Applicant or Agent	
KCC OFFICE USE ONLY    Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>			
Date Received: <u>2/21/08</u> Permit Number: _____    Permit Date: <u>2/21/08</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

15-189-22639-0000