



For KCC Use: 10-10-07  
 Effective Date: \_\_\_\_\_  
 District # 1  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION 1012523  
 OIL & GAS CONSERVATION DIVISION

Form C-1  
 November 2005  
**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: 10/12/2007  
 month day year

OPERATOR: License# 5278  
 Name: EOG Resources, Inc.  
 Address 1: 3817 NW EXPRESSWAY STE 500  
 Address 2: \_\_\_\_\_  
 City: OKLAHOMA CITY State: OK Zip: 73112 + 1483  
 Contact Person: Melissa Sturm  
 Phone: 405-246-3234  
 CONTRACTOR: License# 34000  
 Name: Kenai Mid-Continent, Inc.

<b>Well Drilled For:</b>	<b>Well Class:</b>	<b>Type Equipment:</b>
<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Air Rotary
	<input type="checkbox"/> Disposal	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic : _____ # of Holes	<input checked="" type="checkbox"/> Wildcat	
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Other	

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 #: \_\_\_\_\_

**PRORATED & SPACED: HUGOTON-PANOMA**  
PUPA 090706

Spot Description: \_\_\_\_\_  
 \_\_\_\_\_ SE - SE - SE Sec. 23 Twp. 32 S. R. 37  E  W  
 (2-2-0-0) 330 feet from  N /  S Line of Section  
330 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: Willis Well #: 23 #3  
 Field Name: Wildcat

Is this a Prorated / Spaced Field?  Yes  No  
 Target Formation(s): St. Louis

Nearest Lease or unit boundary line (in footage): 330  
 Ground Surface Elevation: 3097 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: 600  
 Depth to bottom of usable water: 600

Surface Pipe by Alternate:  I  II  
 Length of Surface Pipe Planned to be set: 1700

Length of Conductor Pipe (if any): 40  
 Projected Total Depth: 6500  
 Formation at Total Depth: St. Louis

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: \_\_\_\_\_

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 KANSAS CORPORATION COMMISSION

**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:

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CONSERVATION DIVISION  
 WICHITA, KS

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: 9-27-07 Signature of Operator or Agent: Melissa Sturm Title: Sr. Operations Asst.

**For KCC Use ONLY**  
 API # 15 - 189-22616-0000  
 Conductor pipe required \_\_\_\_\_ feet  
 Minimum surface pipe required 620 feet per ALT.  I  II  
 Approved by: Melissa Sturm 10-5-07  
 This authorization expires: 4-5-08  
 (This authorization void if drilling not started within 6 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: \_\_\_\_\_

23  
32  
37  
 E  
 W



1012523

**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 - 189-22616-0000  
Operator: EOG Resources, Inc.  
Lease: Willis  
Well Number: 23 #3  
Field: Wildcat

Location of Well: County: Stevens  
330 feet from  N /  S Line of Section  
330 feet from  E /  W Line of Section  
Sec. 23 Twp. 32 S. R. 37  E  W

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

Is Section:  Regular or  Irregular

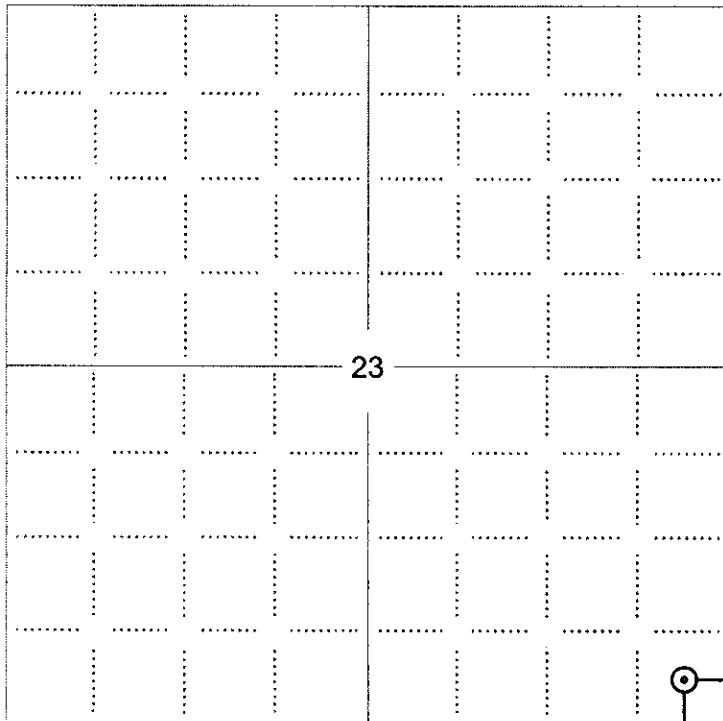
**If Section Is Irregular, locate well from nearest corner boundary.**

Section corner used:  NE  NW  SE  SW

**PLAT**

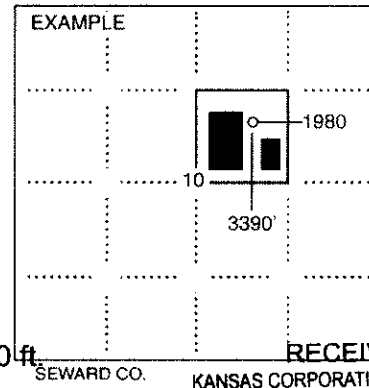
*(Show location of the well and shade attributable acreage for prorated or spaced wells.)*

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



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

330 ft.  
330 ft.



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**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).



KANSAS CORPORATION COMMISSION 1012523  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <b>EOG Resources, Inc.</b>		License Number: <b>5278</b>	
Operator Address: <b>3817 NW EXPRESSWAY STE 500</b>		OKLAHOMA CITY OK <b>73112</b>	
Contact Person: <b>Melissa Sturm</b>		Phone Number: <b>405-246-3234</b>	
Lease Name & Well No.: <b>Willis 23 #3</b>		Pit Location (QQQQ): SE SE SE Sec. <b>23</b> Twp. <b>32</b> R. <b>37</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>330</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>330</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Stevens</b> County	
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>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>12,500</b> (bbls)		
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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? Soil compaction	
Pit dimensions (all but working pits): <b>125</b> Length (feet) <b>125</b> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <b>5</b> (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 <b>1342</b> feet Depth of water well <b>320</b> feet		Depth to shallowest fresh water <b>120</b> 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: <b>Gel</b> Number of working pits to be utilized: <b>0</b> Abandonment procedure: <b>Evaporation / dewater and backfilling of reserve pit</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.		RECEIVED KANSAS CORPORATION COMMISSION	
<u>9-27-07</u> Date		<u>Melissa Sturm</u> Signature of Applicant or Agent	
		SEP 28 2007 CONSERVATION DIVISION WICHITA, KS	
<b>KCC OFFICE USE ONLY</b>			
Date Received: <u>9/28/07</u>		Permit Number: _____ Permit Date: <u>9/28/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

15-189-22616-0000

PVPA 090706

KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
130 S. Market - Room 2078  
Wichita, Kansas 67202

Form VPA-1  
4/01

VERIFIED AFFIDAVIT FOR USE OF MUD AS AN  
ALTERNATIVE TO THE CEMENTING REQUIREMENT IN ¶18(D)  
OF THE PANOMA COUNCIL GROVE B.P.O.

FORM MUST BE TYPED

Submit in Duplicate  
Attach to Drilling Permit

Operator Name EOG Resources, Inc.				KCC License No. 5278	
Operator Address 3817 NW Expressway Suite #500 Oklahoma City, OK 73112					
Contact Person Melissa Sturm				Telephone No. (405) 246-3234	
Lessee Name & No. Willis 23 #3		API No. 15-189-22616-0000		KCC Lease Code No.	
Location Quarter SE/4	Section 23	Township 32S	Range 37	330 E (circle one) 330	Fl. from N / (circle one) Line of Sec. Fl. from E / W (circle one) Line of Sec.
County Stevens	Field Name Wildcat	Producing Formation Group St. Louis		Mud Weight 8.7	

**AFFIDAVIT CERTIFICATE OF SERVICE**

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here are complete and correct to the best of my knowledge. The well subscribed to in this Affidavit will be completed in accordance with all applicable rules and regulations of the KCC. However, applicant intends to use drilling mud of sufficient weight across the interval between the base of the Council Grove Group and the top of the Chase Group as an alternative to the cementing requirements found in paragraph 18(D) of the Panoma Council Grove B.P.O. unless an objection is filed within 15 days of service of this Affidavit. I hereby certify that I caused a true and correct copy of the foregoing Affidavit and any attachments of said Affidavit to be served by placing the same in the United States mail, postage prepaid, to the following parties, which represent all of the operators or lessees of record and the owners of record of unleased acreage within a one mile radius of the well, including operators and working interest owners having interests in the lands covered by the unit on which the well is to be drilled:

Signature Melissa Sturm Date 9/26/07

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Title Sr. Operations Assistant


Subscribed and sworn to before me this 26th day of September, 2007

SEP 28 2007

Notary Public Kaye Dawn Rockel

CONSERVATION DIVISION  
WICHITA, KS

Date Commission Expires \_\_\_\_\_

 KAYE DAWN ROCKEL  
Notary Public  
State of Oklahoma  
Commission # 04009575 Expires 10/21/08

15-189-22616-0000

PVPA 090700

**Exhibit "A"**  
**Willis 23 #3**  
**Section 23-32S-37W**  
**Stevens County, Kansas**

Page 1 of 1

1. ExxonMobil Production Company  
P.O. Box 4610  
Houston, TX 77210-4610

**End of Exhibit "A"**

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CONSERVATION DIVISION  
WICHITA, KS



15-189-22616-0000  
PVPA 090706

EOG Resources, Inc.  
3817 NW Expressway  
Suite 500  
Oklahoma City, OK 73112-1483  
(405) 246-3100

October 4, 2007

Sent via email

Mr. Rick Hestermann  
Kansas Corporation Commission  
Conservation Division  
Wichita State Office Building  
130 S. Market, Room 2078  
Wichita, KS 67202-3802

Re: BPO Mud Affidavit  
Willis 23 #3  
Sec 23-32S-37W  
Stevens County  
330' FSL & 330' FEL

Dear Mr. Hestermann:

EOG Resources, Inc. sent a C-1 Notice of Intent to Drill with a BPO Mud Affidavit to the KCC on September 27, 2007. We understand the 15-day period is not yet up, but we are requesting that the permit be approved. If the VPA-1 Mud Affidavit were to be protested, we understand that we will be required to cement across the interval between the base of the Council Grove group and the top of the Chase group of the Panoma Council Grove BPO.

If you have any questions or concerns, please contact me at (405) 246-3234.

Thank you,

*Melissa Sturm*  
Melissa Sturm  
Sr. Operations Assistant



*Kathleen Sebelius, Governor  
Thomas E. Wright, Chairman  
Robert E. Krehbiel, Commissioner  
Michael C. Moffet, Commissioner*

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October 5, 2007

Melissa Sturm  
EOG Resources, Inc.  
3817 NW Expressway, Suite 500  
Oklahoma City, OK 73112

Re: Willis 23 #3, API #15-189-22616-0000  
Docket # PVPA 090706  
SE Sec. 23-T32S-R37W  
Stevens County, Kansas

Dear Ms. Sturm,

The form VPA-1 affidavit filed for the above-referenced well stated that service of the affidavit was mailed on September 26, 2007. The fifteen (15) day protest period has not expired. Per your letter of October 4, 2007, EOG Resources, Inc. anticipates spudding this well before the fifteen-day protest period has expired. EOG Resources, Inc. also stipulates that should any protests be received before the protest period has expired, the cementing required across the Council Grove and Chase Formations per the Panoma-Council Grove Proration Order will be done. Therefore, we are advising you that the drilling of this well may commence and, unless protests to your VPA-1 are received, drilling mud of the weight specified in your affidavit may be used across the interval between the base of the Council Grove group and the top of the Chase group.

Sincerely,

A handwritten signature in black ink that reads "Rick Hestermann". The signature is written in a cursive style with a long horizontal flourish at the end.

Rick Hestermann  
Production Department