



For KCC Use:

Effective Date: \_\_\_\_\_

District # \_\_\_\_\_

SGA?  Yes  No

KANSAS CORPORATION COMMISSION 1016583  
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: \_\_\_\_\_  
month day year

OPERATOR: License# \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_ \_ \_ \_

Contact Person: \_\_\_\_\_

Phone: \_\_\_\_\_

CONTRACTOR: License# \_\_\_\_\_

Name: \_\_\_\_\_

Well Drilled For:

Oil  Enh Rec  Infield  Mud Rotary

Gas  Storage  Pool Ext.  Air Rotary

Disposal  Wildcat  Cable

Seismic ; \_\_\_\_\_ # of Holes  Other

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

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
(00/00)

\_\_\_\_\_ feet from  N /  S Line of Section  
\_\_\_\_\_ feet from  E /  W Line of Section

Is SECTION:  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): \_\_\_\_\_

Nearest Lease or unit boundary line (in footage): \_\_\_\_\_

Ground Surface Elevation: \_\_\_\_\_ 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: \_\_\_\_\_

Depth to bottom of usable water: \_\_\_\_\_

Surface Pipe by Alternate:  I  II

Length of Surface Pipe Planned to be set: \_\_\_\_\_

Length of Conductor Pipe (if any): \_\_\_\_\_

Projected Total Depth: \_\_\_\_\_

Formation at Total Depth: \_\_\_\_\_

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.

Submitted Electronically

**For KCC Use ONLY**  
API # 15 - \_\_\_\_\_  
Conductor pipe required \_\_\_\_\_ feet  
Minimum surface pipe required \_\_\_\_\_ feet per ALT. I II  
Approved by: \_\_\_\_\_  
**This authorization expires:** \_\_\_\_\_  
(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: \_\_\_\_\_



1016583

**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/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. \_\_\_\_\_  E  W

Is Section:  Regular or  Irregular

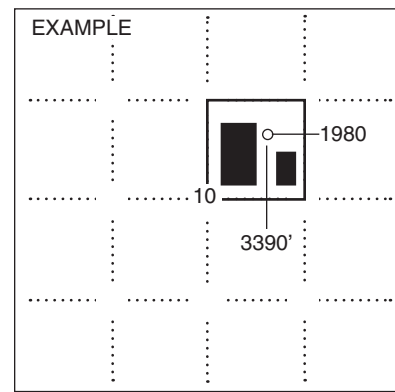
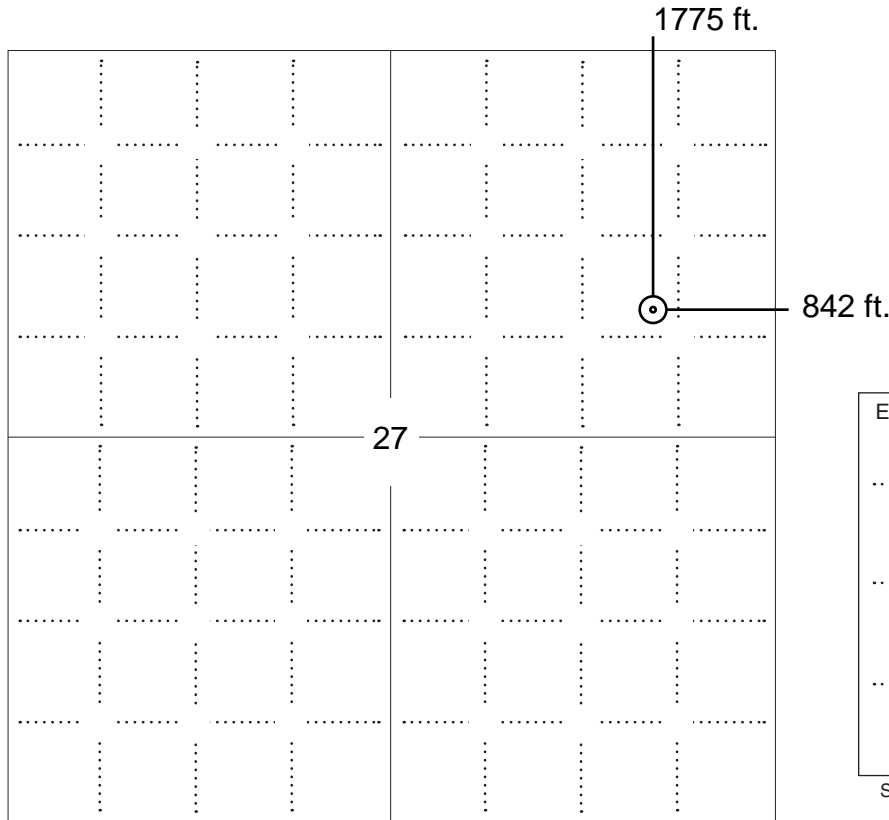
**If Section is Irregular, locate well from nearest corner boundary.**

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 locaton.**

**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 1016583  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

**APPLICATION FOR SURFACE PIT**

*Submit in Duplicate*

Operator Name: _____		License Number: _____	
Operator Address: _____			
Contact Person: _____		Phone Number: _____	
Lease Name & Well No.: _____		Pit Location (QQQQ): _____-_____-_____-_____	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input 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 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 type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		_____	
Pit dimensions (all but working pits): _____ Length (feet)    _____ Width (feet)    _____ N/A: Steel Pits Depth from ground level to deepest point: _____ (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 _____ feet    Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: _____ measured    _____ well owner    _____ electric log    _____ 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: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

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

**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	
Lease Name & No. S & S 27 #2		API No.		KCC Lease Code No.	
Location Quarter NE/4	Section 27	Township 32	Range 36	1775 E/W (circle one) 842	FL from <input checked="" type="radio"/> S (circle one) Line of Sec. FL from <input type="radio"/> W (circle one) Line of Sec.
County Stevens	Field Name MOSCOW	Producing Formation Group Lower Morrow		Mud Weight 8.7	

**AFFIDAVIT CERTIFICATE OF SERVICE**

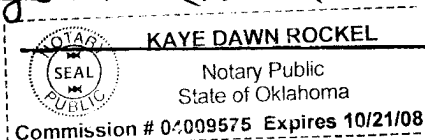
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements here are complete and correct to the best of my knowledge. The well subscribed to in this Affidavit will be completed in accordance with all applicable 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 2/13/08  
Title Sr. Operations Assistant

Subscribed and sworn to before me this 13th day of February, 2008

Notary Public Kaye Dawn Rockel

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



**Exhibit "A"**  
**S&S 27 #2**  
**Section 27-32S-36W**  
**Stevens County, Kansas**

Page 1 of 1

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

**End of Exhibit "A"**



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

February 22, 2008

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  
S & S 27 #2  
Sec 27-32S-36W  
Stevens County  
1775' FNL & 842' FEL

Dear Mr. Hestermann:

EOG Resources, Inc. sent a C-1 Notice of Intent to Drill, then a BPO Mud Affidavit to the KCC on February 13, 2008. 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,

A handwritten signature in cursive script that reads "Melissa Sturm".

Melissa Sturm  
Sr. Operations Assistant



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

February 22, 2008

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

Re: S & S 27 #2, API #15-189-22640-0000  
Docket # PVPA 020801  
NE Sec. 27-T32S-R36W  
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 February 13, 2008. The fifteen (15) day protest period has not expired. Per your letter of February 22, 2008, 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,

Rick Hestermann  
Production Department



*Kathleen Sebelius, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner*

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February 25, 2008

MELISSA STURM  
EOG Resources, Inc.  
3817 NW EXPRESSWAY STE 500  
OKLAHOMA CITY, OK73112-1483

Re: Drilling Pit Application  
S & S Lease Well No. 27 #2  
NE/4 Sec.27-32S-36W  
Stevens County, Kansas

Dear MELISSA STURM:

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 draw/drainage.**

**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 (620) 225-8888 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:  
[kcc.ks.gov/conservation/forms/](http://kcc.ks.gov/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 District Office at (620) 225-8888.