

For KCC Use:	11 2 5-7
Effective Date: _	11-3-07
District #1	
CC42 \\ \sqrt{2}\v_{\sqrt{2}}.	. <b>П</b> ы.

#### Kansas Corporation Commission Oil & Gas Conservation Division

1013521

Form C-1
November 2005
Form must be Typed
Form must be Signed
All blanks must be Filled

#### NOTICE OF INTENT TO DRILL

<del></del>	М	ust be approved by KCC five	e (5) days prior to commencing well	All blottes thust be I filed
Expected Spud Date:	11/05/2007		Spot Description:	
OPERATOR: License# _	5278	ay year	- NE NE Sec. 23 Twp. 32 (270/20/20) 660 feet from 560	XN / S Line of Section
Name: EOG Resources,			feet from [2	E / W Line of Section
Address 1: 3817 NW EXP		<del></del>	is SECTION: Regular Irregular?	
Address 2:	State: OK	Zip: 73112 + 1483	(Note: Locate well on the Section Plan	t on reverse side)
Contact Person: Melissa		Zip +	County: Stevens	
Phone: 405-246-3234				Well #; 23 #4
	" 34000		Field Name: Wildcat	
CONTRACTOR: License Name: Kenai Mid-Continer	·#		Is this a Prorated / Spaced Field?	Yes No
Name.	·		Target Formation(s): St. Louis	560
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage): 5	
<b>X</b> Oil	Rec Infield	Mud Rotary	Ground Surface Elevation: 3113	feet MSL
Gas Stor	· =	Air Rotary	Water well within one-quarter mile:	Yes No
	oosal Wildcat	Cable	Public water supply well within one mile:	☐ Yes 区 No
Seismic ;#	of Holes Other		Depth to bottom of fresh water: 600  Depth to bottom of usable water: 600	
Other:		· · · · · · · · · · · · · · · · · · ·	Surface Pipe by Alternate:   I   II	
If OWWO: old we	Il information as follows:		Length of Surface Pipe Planned to be set: 1700	
			40	
•		·	- · · · - · - · · 6500	
		nal Total Depth:	Formation at Total Depth: St. Louis	
Original Completion C	Jale Origi	iai iotai Deptin	Water Source for Drilling Operations:	· · · · · · · · · · · · · · · · · · ·
Directional, Deviated or H	lorizontal wellbore?	☐ Yes X No	Well Farm Pond Other:	
If Yes, true vertical depth:			DWR Permit #:	
Bottom Hole Location:			(Note: Apply for Permit with D	WB ()
KCC DKT #:			Will Cores be taken?	Yes X No
PRORATED & SPA	CED: HUGOTON-PA	NOMA	If Yes, proposed zone:	
PVPA 10	0703			
• • • • • • •			IDAVIT	RECEIVED
The undersigned hereby	y affirms that the drilling	, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq. <b>K</b>	CANSAS CORPORATION COMMISS
It is agreed that the follo	wing minimum requiren	ents will be met:		
1. Notify the appropri	riate district office prior	to spudding of well;		OCT 2 9 2007
2. A copy of the app	roved notice of intent to	drill shall be posted on each	drilling rig;	
	• •	•	by circulating cement to the top; in all cases surface	• •
		a minimum of 20 feet into the		WICHITA, KS
5. The appropriate of	loie, an agreement betw district office will be notif	een me operator and the disti ied hefore well is either nlund	rict office on plug length and placement is necessary ed or production casing is cemented in;	prior to plugging;
			d from below any usable water to surface within 120	DAYS of spud date.
Or pursuant to Ap	pendix "B" - Eastern Ka	nsas surface casing order #1	33,891-C, which applies to the KCC District 3 area, a	alternate II cementing
must be complete	ed 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 hereir	are true and to the best of m	y knowledge and belief.	
10-21 6	า	40100	S. A. A.	no not
Date: 10-26-0	Signature of Operation	erator or Agent:	Title: 1	Op. Usst.
			Remember to:	23
For KCC Use ONLY	0.01	`	- File Drill Pit Application (form CDP-1) with Intent	
API # 15 - 189-	22622-000		- File Completion Form ACO-1 within 120 days of s	spud date;
Conductor pipe require	_	feet	- File acreage attribution plat according to field pro	, · ·
Minimum surface pipe		feet per ALT.XI	Notify appropriate district office 48 hours prior to  Submit plussing report (CR 4) after plussing is as:	- 1
Approved by: Kuth	//)-24-07	ieet per ALI.[A]i	<ul> <li>Submit plugging report (CP-4) after plugging is concentration</li> <li>Obtain written approval before disposing or inject</li> </ul>	11.2
1	11 2000		If this permit has expired (See: authorized expirate	- I
This authorization expi			check the box below and return to the address be	
(Tris authorization void)	n arining not started within	f months of approval date.)	Well Not Drilled - Permit Expired Date: _	
Spud date:	Anent:		Signature of Operator or Agent:	
opad date.	Ayent			چ



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

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

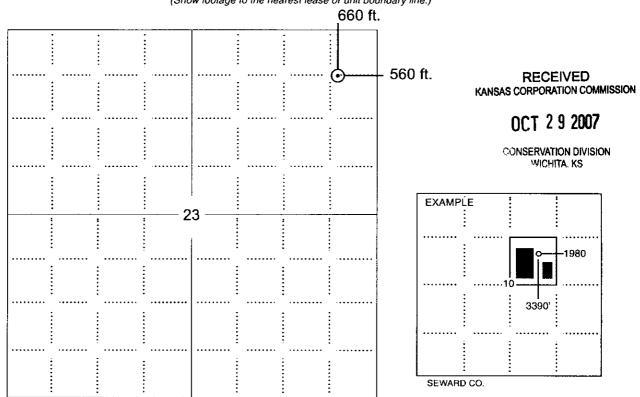
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 22 10 22 - CCCC	_
Operator: EOG Resources, Inc.	Location of Well: County: Stevens
Lease: Willis	660 feet from N / S Line of Section
Well Number: 23 #4	560feet from X E / W Line of Section
Field: Wildcat	Sec. 23 Twp. 32 S. R. 37 E X W
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR/QTR of acreage: NE NE	— Integral of Integral
	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 lootage 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 OIL & GAS CONSERVATION DIVISION

1013521

Form CDP-1 April 2004 Form must be Typed

#### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: EOG Resources, Inc.		License Number: 5278				
Operator Address: 3817 NW EXPR	ESSWAY ST	E 500	OKLAHOMA CITY OK 73112			
Contact Person: Melissa Sturm			Phone Number: 405-246-3234			
Lease Name & Well No.: Willis	23	#4	Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>NE_NE</u>			
Emergency Pit Burn Pit	Proposed	Existing	Sec. 23 Twp. 32 R. 37 East West			
Settling Pit Drilling Pit	If Existing, date of	onstructed:	660 Feet from North / South Line of Section			
Workover Pit Haul-Off Pit	Pit capacity:	<del></del>	560   Feet from   East /   West Line of Section			
(If WP Supply API No. or Year Drilled)	12,500	(bbls)	Stevens County			
Is the pit located in a Sensitive Ground Water	Area? XYes	No	Chloride concentration: mg/l			
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)			
Yes No	Yes X	No	How is the pit lined if a plastic liner is not used?  Soil compaction			
Pit dimensions (all but working pits):	25 Length (fo	eet)125	Width (feet) N/A: Steel Pits			
Depth fro	om ground level to de	eepest point:	5 (feet) No Pit			
If the pit is lined give a brief description of the material, thickness and installation procedure		t ·	dures for periodic maintenance and determining any special monitoring.			
material, unickness and installation procedure		iner integrity, ii	icidality any special monitoring.			
Distance to nearest water well within one-mile	of pit		west fresh water167feet.			
951 feet Depth of water well	272feet	Source of infor measu				
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: Gel				
Number of producing wells on lease:		Number of wor	king pits to be utilized:0			
Barrels of fluid produced daily:	<del></del>	Abandonment procedure: Evaporation / dewater and backfilling of reserve pit				
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill nite must h	pe closed within 365 days of spud date.			
		<u> </u>	RECEIVED  YANSAS CORPORATION COMMISSION			
I hereby certify that the above state	ments are true and	correct to the best	of my knowledge and belief.			
10 21 mg	C	h. 0	OCT 2 9 2007			
		s	ignature of Applicant or Agent CONSERVATION DIVISION			
	KCC	OFFICE USE OI	NLY Steel Pit RFAC RFAS			
Date Received: 10/24/67 Permit Numl	ber:	Permi	t Date: 10/29/07 Lease Inspection: Yes No			



15-189-22622-0000 PVPA 100703

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

October 26, 2007

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 #4 Sec 23-32S-37W Stevens County 660' FNL & 560' FEL

Dear Mr. Hestermann:

Enclosed is a C-1 Notice of Intent to Drill with a BPO Mud Affidavit. 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

Sr. Operations Assistant

melina Sturm

RECEIVED KANSAS CORPORATION COMMISSION

OCT 2 9 2007

CONSERVATION DIVISION WICHITA, KS

PV PA 100703 Form VPA-1

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

## VERIFIED AFFIDAVIT FOR USE OF MUD AS AN ALTERNATIVE TO THE CEMENTING REQUIREMENT IN (118(D) OF THE PANOMA COUNCIL GROVE B.P.O.

FORM MUST BE TYPED

Submit in Duplicate
Attach to Drilling Per

							Attach to Drilling Pe
Operator Name	EOG Resour	ces, Inc.				KCC License No.	5278
Operator Address	3817 NW	Expressway	Suite	#500 (	Oklahoma	City, OK	73112
Contact Person	Melissa Sturm	· · · · · · · · · · · · · · · · · · ·				Telephone No. ( 4 0	5)246-3234
Lesse Name & No	No. Willis 23 #4		API No. 157	API NO. 15789-22622-020		KCC Lease Code No.	
Location Quarter	Section	Township	Range	- 101	660	Ft. from (N/S) (circle	
NE/4	23	32\$	37	E/W(circle one)	560	Ft. from (W (drde one) Line of Sec.	
County Stevens	Field Name Wildcat		Producin St. Lo	g Formation Group UIS	•	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 ben 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:

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 2 9 2007

- CHISERVATION DIVISION 10/25/07 Signature Sr. Operations Assistant Title 07 October 25th day of Subscribed and sworn to before me this **Notary Public Date Commission Expires** KAYE DAWN ROCKEL (SEAL) Notary Public State of Oklahoma

Commission # 9/19/09575 Expires 10/21/08 t

15-189-22622-0000 PVPA 100703

# Exhibit "A" Willis 23 #4 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"

RECEIVED KANSAS CORPORATION COMMISSION

OCT 2 9 2007

O SERVATION DIVISION



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

October 29, 2007

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

Re: Willis 23 #4, API #15-189-22622-0000

Docket # PVPA 100703 NE 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 October 25, 2007. The fifteen (15) day protest period has <u>not</u> expired. Per your letter of October 26, 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,

Rick Hestermann Production Department