KANSAS CORPORATION COMMISSION

OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed Form must be Signed

NOTICE OF INTENT TO DRILL

Effective Date: _ District # Must be approved by KCC five (5) days prior to commencing well

For KCC Use:

SGA? Yes X No	All blanks must be Filled
Expected Spud Date <u> </u>	SpotEast SESW Sec20 _Twp31S.R35X West
month day year	
OPERATOR: License #5278	feet from N/S X Line of Section
Name: _EOG Resources, Inc.	2310 feet from E/W X Line of Section
Address: 3817 NW Expressway, Suite 500	Is SECTION X Regular Irregular?
City/State/Zip: Oklahoma City, Oklahoma 73112	(Note: Locate well on Section Plat on Reverse Side)
Contact Person: MINDY BLACK	County: STEVENS
Phone: (405) 246-3130	Lease Name: JERRY Well #: 20 #1
	Field Name:
CONTRACTOR: License #: 30684 🗸	Is this a Prorated/Spaced Field?
Name: ABERCROMBIE RID, INC.	Target Formation(s): MORROW
146.8 D. 30- 4.5	Nearest Lease or unit boundary: _330 '
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 3015' feet MSL
Oil Enh Rec Infield X Mud Rotary	Water well within one-quarter mile: yes x no
X Gas Storage Pool Ext. Air Rotary	Public water supply within one mile: yes x no
OWWO Disposal X Wildcat Cable	Depth to bottom of fresh water: 480
Seismic; # of Holes Other	Depth to bottom of usable water: 600'
Other	Surface Pipe by Alternate: X 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 1700
Operator:	Length of Conductor pipe required: 401
Well Name:	Projected Total Depth: 63001
Original Completion Date: Original Total Depth	Formation at Total Depth: ST. LOUIS
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well X Farm Pond Other
If yes, true vertical depth:	DWR Permit #:
Bottom Hole Location KCC DKT# PYPA 0307 D I	(Note: Apply for Permit with DWR X)
	Will Cores Be Taken?: Yes X No
PROBATEO & SPACEO: HULUTON & PANOMA	If yes, proposed zone:
PVPA 030701 AFF	EID AVIT
The undersigned hereby affirms that the drilling, completion and eventual pluggit is agreed that the following minimum requirements will be met:	ging of this well will comply with K.S.A. 55- 101 RECEIVED
It is agreed that the following minimum requirements will be met:	KANSAS CORPORATION COMMISSION
	MAR 0 1 2007
 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	ch drilling rig; CONSERVATION DIVISION
3. The minimum amount of surface pipe as specified below shall be set	T by circulating cement to the top; in all cases sur the set
through all unconsolidated materials plus a minimum of 20 feet into the distance of the well is dry hole, an agreement between the operator and the distance of the well is dry hole.	ne underlying formation; strict office on plug length and placement is necessary <i>prior to plugging;</i>
5. The appropriate district office will be notified before well is either plug	suict office on plug length and placement is necessary prior to plugging;
If an ALTERNATE II COMPLETION, production pipe shall be cement	ed 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 b	e 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 m	y knowledge and belief.
. ^ /l . ·	A Plank
	Title: OPERATIONS ASSISTANT
For KCC Use ONLY 189 - 22582-0000	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill;
	File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required Nove feet	- File acreage attribution plat according to field proration orders;
Minimum surface pipe required feet per Alt(1)	Notify appropriate district office 48 hours prior to workover or re-entry;
Approved by: 443-16-07	- Submit plugging report (CP-4) after plugging is completed;
This authorization expires: 9-10-07	Obtain written approval before disposing or injecting salt water.
(This authorization void if drilling not started within 6 months of effective date.)	- If permit has expired (See: authorized expiration date) please
	check the box below and return to the address below
Spud date: Agent	l
	Well Not Drilled - Permit Expired
	Signature of Operator or Agent:

IN ALL CASES PLOT THE INTENTED WELL ON THE PLAT BELOW

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

If the intented well is in a prorated or spaced field, please fully complete this side of the form. If the intented 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 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 <u>FOG Resources</u> , <u>Inc.</u> Lease <u>JERRY</u> Well Number <u>20 #1</u>	Location of Well: County: STEVENS 370
Number of Acres attributable to well: QTR/QTR/QTR of acreage:SESW	Is Section X 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 nearest lease or unit boundary line)

		EXAMPLE	
			3390'
•		SEWARD CO.	

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 section's south/north and east/west; and3.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat mus be attached: (CO-7 for oil wells; CG-8 for gas wells).

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:	Operator Name:					
ECG Resources, Inc.		5278				
Operator Address:						
3817 NW Expressway, Suite 500 (Oklahoma City, C	K 73112				
			Phone Number:			
MINDY BLACK Lease Name & Well No.:			(405) 246–3130			
JERRY 20 #1			Pit Location (QQQQ):			
Type of Pit:	Pit is	· <u>·····</u>	_N/2 - SE - SE - SW			
Emergency Pit Burn Pit	X Proposed Existing		Sec. <u>20</u> Twp. <u>31.s</u> R. <u>35</u> ∐East 🔀 West			
Settling Pit X Drilling Pit	If existing, date co	•				
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity		2310 Feet from East/ West Line of Section			
(If WP Supply API No. or Year Drilled)	12,500	(bbis)	STEVENS County			
Is the pit located in a Sensitive Ground Water	r Area? Yes	X No	Chloride concentration:mg/l (For Emergency Pits and Settling Pits, only)			
Is the bottom below ground level?	Artificial Liner?		How is pit lined if a plastic liner is not used?			
X Yes No	☐ Yes	⊠ No				
Pit dimensions (all but working pits):	125 Len	gth (feet)12	25 Width (feet) N/A Steel Pits			
	Depth from ground le	vel to deepest poin	nt 5 (feet)			
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. RECEIVED KANSAS CORPORATION COMMISSION CONSERVATION DIVISION						
Distance to nearest water well within one-t	mile of pit	Depth to sha	allowest fresh water 304 480 feet			
Source		Source of inform				
		over and Haul-Off Pits ONLY:				
Producing Formation: Type of material		til utilized in drilling/workover				
Number of producing wells on lease: Number of w		Number of work	king pits to be utilized NONE			
Barrels of fluid produced daily: Abandonment pr		procedure: <u>EVAPORATION/DEWATER</u> AND				
Does the slope from the tank battery allow all spilled fluids to BACKFILLING		G OF RESERVE PIT. t be closed within 365 days of spud date.				
			of my knowledge and bolief			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. 2/26/07 Date Signature of Applicant or Agent						
KCC OFFICE USE ONLY						
Date Received: 3/t/07 Permit Nui	mber:	Permit Date:	3/₁/᠘7 Lease Inspection: ☐Yes ☑No			

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

PVPA 030701 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 KCC License No. Operator Name EOG Resources, Inc. 5278 Operator Address 3817 NW Expressway Suite #500 Oklahoma City, 73112 Telephone No. (405)246-3130 Contact Person Mindy Black Lease Name & No API No KCC Lease Code No. 20 #1 -189-22582-2222 Location Ft. from N & circle one) Line of Sec. Section Township Range Quarter E / W (circle one) Ft. from E (W)circle one) Line of Sec. 2310 35W 315 20 SW Mud Weight Producing Formation Group Field Name County Stevens 8.7 Morrow

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 filled 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 MAR 0 1 2007

CONSERVATION DIVISION WIGHTA, KS

Signature Whindy Black	Date _	February	28,	2007	
TitleOperations Assistant					
Subscribed and sworn to before me this 28 day of FEBRUARY Notary Public Lettur Nealson		2007 SFAL	Cle [,] Notary Stat	HER NEALSON veland County Public in and for e of Oklahoma	,
Date Commission Expires <u>4-76-08</u>		Commissio	n # 0400	3796 Expires 4/26.	/08

15-189-22582-0000

Exhibit "A" Jerry 20 #1 Section 20-31S-35W 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
MAR 0 1 2007
CONSERVATION DIVISION
WIGHTIA, KS

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

March 16, 2007

Mindy Black EOG Resources, Inc. 3817 NW Expressway, Suite 500 Oklahoma City, OK 73112

Re: Jerry 20 #1 API #15-289-22582-0000 Docket # PVPA 030701 SW Sec.20-T31S-R35W

Stevens County, Kansas

Dear Ms. Black,

The form VPA-1 affidavit filed for the above-referenced well stated that service of the affidavit was mailed on Februay 28, 2007. The fifteen (15) day protest period has expired and we have not received any protests. Therefore, we are advising you that the drilling of this well may commence and, in lieu of cement, 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

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR
BRIAN J. MOLINE, CHAIR
ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

NOTICE TO OPERATORS DRILLING IN THE PANOMA-COUNCIL GROVE GAS POOL SPACED AREA

The enclosed intent is located within the Panoma-Council Grove gas pool space area. In May 1978, Panoma-Council Grove Proration Order (as amended), Docket No. 60,024-C (C-7058) under FINDINGS OF FACT AND LAW on page 31, the following language is stated that:

"The Commission finds that in order to prevent waste and protect correlative rights, the following stated rules pertaining to wells already completed, in the process of being drilled or for future wells to be drilled in the Panoma Council Grove Gas Pool Spaced area, and for wells producing from the Council Grove Formation outside of the Panoma Council Grove Gas Pool Spaced area within the Hugoton Gas Field, should be adopted."

- 1. "No dual completions between the Chase (Hugoton) and Council Grove Formations will be permitted for future wells drilled."
- 2. "Casing shall not be set above the top of the Council Grove Formation for a Council Grove producing well."
- 3. "The production casing of all new Council Grove wells should be cemented with a calculated volume of cement sufficient to encase the casing from the bottom of the casing to a point 500 feet above the Chase Formation."
- 4. "The casing shall be encased in cement in the interval between the base of the Council Grove and the top of the Chase Formation on all wells, irrespective of depth, completed below the Council Grove Formation, if they are located within the space area."
- 5. "The cement coverage heretofore required shall be confirmed by the running of a recognized survey, such as a temperature survey or cement bond log."

A copy of this survey and the cement tickets(s) showing that all cement work has been completed, must be filed with the ACO-1 Completion Report within 120 days from the wells "spud date."

Failure to comply with these provisions may cause the well to be shut-in until compliance has been achieved.

If you have any questions, please feel free to contact the Conservation Division's Production Department at (316) 337-6200.