#### KOLAR Document ID: 1483679

For	ксс	Use:
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Effective	Dat
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District	#	

	1	
SGA?	Yes	Nc

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 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

Form KSONA-1,	Certification of Co	ompliance with	the Kansas	Surface (	Owner Notification	Act, MUS	T be submitted with	this form.

Expected Spud Date:	Spot Description:
month     day     year       OPERATOR:     License#	
Name:	feet from L E / W Line of Sect
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#Name:	Is this a Prorated / Spaced Field?
Well Drilled For:       Well Class:       Type Equipment:         Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable         Seismic ;       # of Holes       Other	Nearest Lease or unit boundary line (in footage):         Ground Surface Elevation:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Bottom Hole Location:	Water Source for Drilling Operations:          Well       Farm Pond       Other:
KCC DKT #:	Will Cores be taken?
	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.

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required _	feet per ALT. I
Approved by:	
This authorization expires: (This authorization void if drilling no	ot started within 12 months of approval date.)
Spud date:	Agent:

#### Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

ш

Well will not be drilled or Permit Expired Date: \_ Signature of Operator or Agent: For KCC Use ONLY

API # 15 - \_\_\_

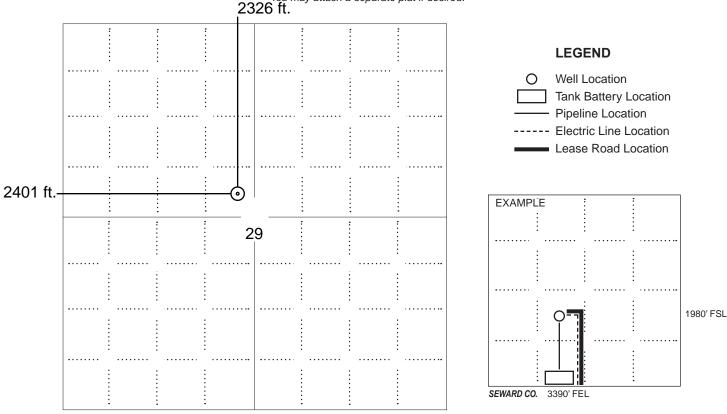
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 📃 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired. 2326 ft.



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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two

#### KOLAR Document ID: 1483679

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 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:	Pit is:		·	
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR East West	
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?	
		No		
Pit dimensions (all but working pits):			Width (feet)N/A: Steel Pits	
Depth fro	-		dures for periodic maintenance and determining	
material, thickness and installation procedure.				
Distance to nearest water well within one-mile of pit: Depth to shall Source of info		west fresh water feet. nation:		
		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Dr		Drilling, Worko	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	I utilized in drilling/workover:	
Number of producing wells on lease:		Number of worl	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all spilled fluids to         flow into the pit?       Yes       No		Drill pits must b	s must be closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY				
Date Received: Permit Numl	per:	Permi	t Date: Lease Inspection: Yes No	

### KOLAR Document ID: 1483679

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:		
Name:			
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City: State: Zip:+	the lease helow:		
Contact Person:			
Phone: ( ) Fax: ( )			
Email Address:			
Surface Owner Information:			
Name:	sheet listing all of the information to the left for each surface owner. Surface		
Address 1:			
Address 2:	county, and in the real estate property tax records of the county treasurer.		
City: State: Zip:+			

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

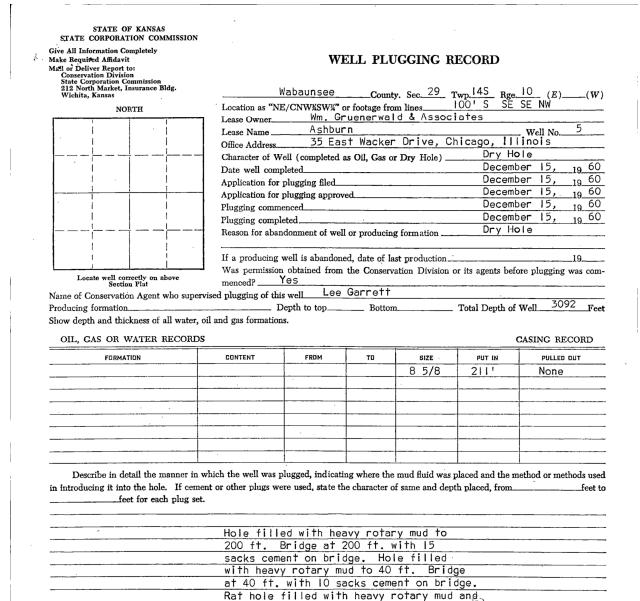
#### Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

#### Submitted Electronically






capped with 2 sacks cement.

Name of Plugging Contractor. Address

nission expires

(If additional description is necessary, use BACK of this sheet) White & Ellis Drilling, Inc. - License #209 Box 448 - El Dorado, Kansas

Butler Kansas STATE OF\_ , COUNTY OF\_ SS. EPALEST SIFFARA \_(employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God. (Signature), class. Box 448 - El Dorado, Kansas (Address) December 22nd <u>, 19 60</u> SUBSCRIBED AND SWORN TO before me this\_\_\_\_\_ \_day of\_

September 26, 1964

J. B. aun

L. B. Auer

Notary Public.



# **BLAKE PRODUCTION COMPANY, INC.**

1601 NW Expressway, Suite 777 Oklahoma City, OK 73118 (405) 286-9800 FAX (405) 286-9799

December 12, 2019

Kansas Corporation Commission Oil and Gas Conservation Division 266 N. Main St., Ste 220 Wichita, KS 67202-1513

Re: Blake Production Company, Inc. Ashburn-Droll #5 Section 29-14S-10E Wabaunsee County, KS

Blake Production Company, Inc. respectfully requests an exemption to the Wabaunsee County recommended primary surface casing setting depth of 300 feet. The Ashburn-Droll 5 will be a re-entered well that contains 211' of 8-5/8" surface casing. We request running a 5-1/2" production string to total depth with a DV tool set at ~2,000'. We believe that this setting depth will allow the circulation of cement to surface which will provide sufficient protection for the freshwater sands from any contamination. If, for any reason, cement does not circulate to surface the KCC will be notified immediately.

Sincerely,

Blake Production Company, Inc.

Kansas Corporation Commission

Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Susan K. Duffy, Commissioner Laura Kelly, Governor

### NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling,completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Susan K. Duffy, Commissioner



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

December 17, 2019

Blake Production Co., Inc. 1601 NW Expressway, Ste 777 Oklahoma City, OK 73118-1446

RE: Surface Casing Exception Ashburn-Droll #5, Sec. 29-T14S-R10E Wabaunsee County, Kansas

Dear Ms. Beasley:

The Kansas Corporation Commission (KCC) has received your request for an exception to the Table 1 minimum surface pipe requirement of 300 feet for the proposed washdown of this well. From your request, the KCC understands Blake Production Co., Inc. is requesting to utilize the existing 211 feet of surface casing, and cement the longstring casing from a depth of at least 350 feet to surface.

After review of this matter by technical staff it was determined that:

- 1. Bedrock at this location is the Permian Chase Group and is located at or near surface
- 2. There a no water wells of record within one mile of the proposed location.

Based on this information, an exception is granted for the Table 1 Minimum Surface Casing Requirements with the following stipulations:

- 1. The KCC District #3 office must be notified prior to re-entering the well.
- 2. Upon **reaching total depth** of the well, the production or long string casing nearest the formation wall shall be **immediately** cemented from a depth of at least 350 feet back to surface.
- 3. The KCC District #3 office must be notified one day before cementing the production casing so staff can be onsite to witness the cementing <u>from at least 350' to surface</u>. Cementing must be witnessed during business hours of 8am to 5pm, Monday through Friday.
- 4. In the event the well is dry, plugging will be performed according to KCC rules and KCC District #3 requirements.

Sincerely,

Ryan A. Hoffman Director

cc: Rene Stucky, Prod. Dept. Supervisor #5 12-17-19 Troy Russell – Dist. #3 Supervisor VVIa 2-mail 12/13/19



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Susan K. Duffy, Commissioner Laura Kelly, Governor

December 17, 2019

Chaireka Beasley Blake Production Co., Inc. 1601 NW EXPRESSWAY STE 777 OKLAHOMA CITY, OK 73118-1446

Re: Drilling Pit Application Ashburn-Droll 5 NW/4 Sec.29-14S-10E Wabaunsee County, Kansas

Dear Chaireka Beasley:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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) 902-6450.

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Susan K. Duffy, Commissioner



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

### HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607.		DISPOSAL OF DIKE AND PIT CONTENTS.				
(a)		Each operator shall perform one of the following when disposing of dike or				
pit						
<b>F</b>		contents:				
	(1)	Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;				
	(2)	dispose of reserve pit waste down the annular space of a well completed				
		according to the alternate I requirements of K.A.R. 82-3-106, if the waste to				
		be disposed of was generated during the drilling and completion of the well;				
or						
	(3)	dispose of the remaining solid contents in any manner required by the				
		commission. The requirements may include any of the following:				
		<ul> <li>Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);</li> </ul>				
		<ul> <li>(B) removal and placement of the contents in an on-site disposal area approved by the commission;</li> </ul>				
		(C) removal and placement of the contents in an off-site disposal area				
on						
		acreage owned by the same landowner or to another producing				
lease						
		or unit operated by the same operator, if prior written permission				
from						
		the landowner has been obtained; or				

(D) removal of the contents to a permitted off-site disposal area

approved

by the department.

- (b) Each violation of this regulation shall be punishable by the following:
  - (1) A \$1,000 penalty for the first violation;
  - (2) a \$2,500 penalty for the second violation; and
  - (3) a \$5,000 penalty and an operator license review for the third violation.

### <u>File Haul-Off Pit Application in KOLAR. Review the information below and attach all</u> <u>required documents to the pit application when submitting through KOLAR. This form</u> will automatically generate and fill in from questions asked in KOLAR.

Haul-off pit will be located in an on-site disposal area: \_\_\_\_Yes \_\_\_\_No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: \_\_\_\_Yes \_\_\_\_No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: \_\_\_Yes \_\_\_No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.