For KCC Use: /2-28:2010 Effective Date: District # _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed

SGÁ? Yes No NOTICE OF Must be approved by KCC f	INTENT TO DRILL Form must be Signed All blanks must be Filled
Form KSONA-1, Certification of Compliance with the Kans	as Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date: January 27, 2011	Spot Description:
, and any you	
OPERATOR: License# 32334	(O/O/O/O) 330 feet from N / S Line of Section
Name: Chesapeake Operating, Inc.	2360 feet from E / X W Line of Section
Address 1: P.O. Box 18496	Is SECTION: Regular Inregular?
Address 2:	
City: Oklahoma City State: OK Zip: 73154 + 0496	(Note: Locate well on the Section Plat on reverse side)
ontact Person: Braydn Johnson / Aletha Dewbre-King	County: Barber
hone:(405) 935-4833 / (405) 935-4775	Lease Name: Donald Well #: 1-17H
CONTRACTOR, License# Must be licensal by KCC	Field Name: Wolgamott
lame: Acvise on Aco-/	Is this a Prorated / Spaced Field?
ame: /sg/sc on /co	Target Formation(s): Mississippi (Only SHL will be in KS, BHL & all perfs will be in OK.)
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 330' FSL
☑Oil ☐Enh Rec ☐Infield ☑Mud Rotary	Ground Surface Elevation: 1,472 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic;# of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 1,200'
Operator:	Length of Conductor Pipe (if any): 100'
Well Name:	Projected Total Depth: 9,500'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Mississippi
	Water Source for Drilling Operations:
irectional, Deviated or Horizontal wellbore?	
Yes, true vertical depth; 4870' TVD	DWR Permit #:
ottom Hole Location: 100' FSL 680' FWL Section 15-29N-15W Woods Co, OK	(Note: Apply for Permit with DWR V
CC DKT #:	─ Will Cores be taken? Yes No
NOTE: ALL PERFORATIONS AS WELL AS ALL	If Yes, proposed zone:
PRODUCTION WILL BE IN OKLAHOMA.	
	FFIDAVIT Plugging of this well will comply with K.S.A. 55 et. sea.
he undersigned hereby affirms that the drilling, completion and eventual	, 55 6
is agreed that the following minimum requirements will be met:	DEC 2 3 2010
 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 ea	et by circulating cement to the top; in all cases surface pro-CaWIGHITA
3. The minimum amount of surface pipe as specified below shall be so	et by circulating cement to the top; in all cases surface pipe shall 14(set 1) TA
through all unconsolidated materials plus a minimum of 20 feet into	the underlying formation. istrict office on plug length and placement is necessary prior to plugging;
The appropriate district office will be notified before well is either plu	laged or production casing is cemented in:
	sted 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.
nereby certify that the statements made herein are true and to the best of	
	ela A K L A A . I
ate: 12/32/2010 Signature of Operator or Agent: UUT	Massword-X cas Title: log. Comp. Speak
	Remember to:
For KCC Use ONLY	
API#15-007-23636-01-00	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
Ninae	- File Drill Pit Application (form CDP-1) with Intent to Drill;
200	
minimum danage pipe required root per rich	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Approved by: 244 12-23-2010	- Notify appropriate district office 48 hours prior to workover or re-entry;
This authorization expires: 12-23-2011	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
This authorization void if drilling not started within 12 months of approval date.)	- Obtain written approval before disposing or injecting salt water.
, , , , , , , , , , , , , , , , , , ,	- If well will not be drilled or permit has expired (See: authorized expiration date)
Spud date: Agent;	please check the box below and return to the address below.
Spud date: Agent:	please check the box below and return to the address below. Well will not be drilled or Permit Expired Date:
Mail to: KCC - Conservation Division,	Well will not be drilled or Permit Expired Date: Signature of Operator or Agent:

130 S. Market - Room 2078, Wichita, Kansas 67202

For KCC Use ONLY
API # 15 - 007-23636-01-00

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.

erator: Chesapeake Ope	rating, Inc.	Location of Well: County: Barber	
ise: Donald			Line of Section
Number: 1-17H			Line of Section
d: Wolgamott		Sec. <u>16</u> Twp. <u>35</u> S. R. <u>14</u> E	Хw
nber of Acres attributa	ble to well: 3	In Sentions Decrete Decrete	
/QTR/QTR/QTR of a	creage: 50		
		If Section is Irregular, locate well from nearest corner is Section corner used: NE NW SE SW PLAT Parest lease or unit boundary line. Show the predicted locations of as required by the Kansas Surface Owner Notice Act (House of a separate plat if desired.	houndan
		Section corner used: NEX NW SF SW	Journally.
			Pro
		PLAT	De CE
Show Id	ocation of the well. Show footage to the ne	arest lease or unit boundary line. Show the predicted locations of	Κ () ,
lease roads, ta	ank batteries, pipelines and electrical lines	as required by the Kansas Surface Owner Notice Act (House 61/203	_{2).} < 3
	You may atta	ch a separate plat if desired.	'h, "
			"VCKIN
			11/
		LEGEND	
		O Well Location	
		Tank Battery Location	0 0
:	: ; ;	: : : Electric Line Location	
		Lease Road Location	
:	: : :		
<u> </u>	:		
	,',	EXAMPLE : :	
	, ,		
:	: : :		
	: : : : : : : : : : : : : : : : : : : :		
			1980' FS
	13	· · · · · · · · · · · · · · · · · · ·	1960 F3
0			
00 1L	··· [······· [] · • • · · · · · · · · · · · · · · · ·		
_			
		SEWARD CO. 3390' FEL	
NOTE: In all ca	ases locate the spot of the proposed dr	lling locaton	
1 3.01 L an Co	ises iceata tile spot of tile biobosed al	mny rocaton,	
1.1	330' F5L	G	

- 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).
- 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.

15-007-23636-01-00

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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 # 32334	Well Location:	
Name: Chesapeake Operating, Inc. Address 1: P.O. Box 18496		
Address 1: P.O. Box 18496	County: Barber	
Address 2: City: Oklahoma City State: OK Zip: 73154 + 0496 Contact Person: Braydn Johnson / Aletha Dewbre-King Phone: (405) 935-4833 Fax: (405) 849-4833 Email Address: braydn.johnson@chk.com	Lease Name: Donald Well #: 1-17H	
City: Oklahoma City State: OK Zip: 73154 + 0496	If filing a Form T-1 for multiple wells on a lease, enter the legal description of	
Contact Person: Braydn Johnson / Aletha Dewbre-King	the lease below:	
Phone: (405) 935-4833 Fax: (405) 849-4833	TECEIVE-	
Email Address: braydn.johnson@chk.com	DEC	
	Ka 23 2010	
	the lease below: RECEIVED DEC 23 2010 When filing a Form T-1 involving multiple surface owners, attach an additional	
Surface Owner Information: David Wolgamott	CHITA	
Name: David Wolgamott	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the	
Address 1: 14946 SW Hackberry Address 2:		
Address 2:	county, and in the real estate property tax records of the county treasurer.	
the KCC with a plat showing the predicted locations of lease roads, tal	nodic Protection Borehole Intent), you must supply the surface owners and nk batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.	
Select one of the following:		
owner(s) of the land upon which the subject well is or will be	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.	
I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I am being charged a \$30.00 handling.	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ng fee, payable to the KCC, which is enclosed with this form.	
If choosing the second option, submit payment of the \$30.00 handlin form and the associated Form C-1, Form CB-1, Form T-1, or Form CF	ng fee with this form. If the fee is not received with this form, the KSONA-1P-1 will be returned.	
I hereby certify that the statements made herein are true and correct	to the best of my knowledge and belief.	
Date: 12/2010 Signature of Operator or Agent All The	Dewbre-King Title: Regulatory Complian	

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: Chesapeake Operating, Inc. License Number: 32334 Operator Address: P.O. Box 18496 Oklahoma City OK 73154 Contact Person: Braydn Johnson / Aletha Dewbre-King (405) 935-4833 / (405) 935-4775 Phone Number: Lease Name & Well No.: Donald 1-17H Pit Location (QQQQ): Type of Pit: Pit is: Sec. 16 Twp. 35 R. 14 East X West Emergency Pit Burn Pit Proposed Existing Settling Pit □ Drilling Pit If Existing, date constructed: Feet from North / X South Line of Section N/A Workover Pit Haul-Off Pit 2,360 Feet from East / X West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) No Surface Pit - will use steel pit N/A Barber (bbls) Is the pit located in a Sensitive Ground Water Area? X 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? Yes X No Yes X No Pit dimensions (all but working pits): ___Length (feet) ____Width (feet) N/A: Steel Pits Depth from ground level to deepest point: _ No Pit Describe procedures for periodic maintenance and determining If the pit is lined give a brief description of the liner material, thickness and installation procedure. liner integrity, including any special monitoring. 5-007-23636-01-00 Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water____ feet. Source of information: measured well owner electric log KDWR Depth of water well ______feet feet Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Producing Formation: ___ Type of material utilized in drilling/workover:___ Number of producing wells on lease: Number of working pits to be utilized: ___ Barrels of fluid produced daily: _ Abandonment procedure:_ Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No 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. Signature of Applicant or Agent KCC OFFICE USE ONLY Steel Pit

Permit Date:

Date Received: 12-23-10 Permit Number:

12-23-10 Lease Inspection: Yes You



December 23, 2010

Chesapeake Operating, Inc. PO Box 18496 Oklahoma City, OK 73154-0496

RE:

Drilling Pit Application
Donald Lease Well No. 1-17H
SW/4 Sec. 16-35S-14W
Barber County, Kansas

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 2004), 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, This location will have to be inspected prior to approval of the haul-off pit application.

Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/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.

Kansas Corporation Commission Oil & Gas Conservation Division

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 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:
		(A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
		(B) removal and placement of the contents in an on-site disposal area approved by the commission;
		(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:
		A \$1,000 penalty for the first violation; a \$2,500 penalty for the second violation; and a \$5,000 penalty and an operator license review for the third violation.
Comple	ete a	nd return with Haul-Off Pit Application, Form CDP1(2004)
Haul-off	pit v	vill be located in an on-site disposal area: ☐ Yes ☐ No
□Yes		s located in an off-site disposal area on acreage owned by the same landowner: lo If yes, written permission from the land owner must be obtained. Attach written o haul-off pit application.
Haul-off same or	pit i perat	s located in an off-site disposal area on another producing lease or unit operated by the or: Or: 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.



15-007-23636-01-00

Aletha M. Dewbre-King Regulatory Compliance Specialist

December 22, 2010

VIA UNITED PARCEL SERVICE

Mr. Rick Hestermann Kansas Corporation Commission Conservation Division 130 South Market, Room 2078 Wichita, Kansas 67202 RECEIVED
DEC 2 3 2010
KCC WICHITA

Re:

Donald 1-17H 16-35W-14W

Barber Co., KS

Dear Mr. Hestermann:

Enclosed are the following documents in connection with the referenced well:

- a) C-1);
- b) CDP-1; and,
- c) KSONA-1.

Pursuant to our recent telephone conversations, neither form CO-7 nor application for horizontal well will be filed. The surface hole location will be in Kansas; but, all perforations and the bottom hole location will be in Oklahoma. All production will be from Oklahoma.

If additional information is required, please contact me at the email address or telephone number below. All written correspondence should be directed to the undersigned at the address below.

Thank you for your assistance in this matter.

Sincerely,

Chesapeake Operating Inc.

Aletha M. Dewbre-King

Enclosures

 $W. \label{lem:wegops} We go latery Permitting Regulatory KS \label{lem:kslc-later} KS \label{lem:kslc-later} W. \label{l$