



1242651

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: _____

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

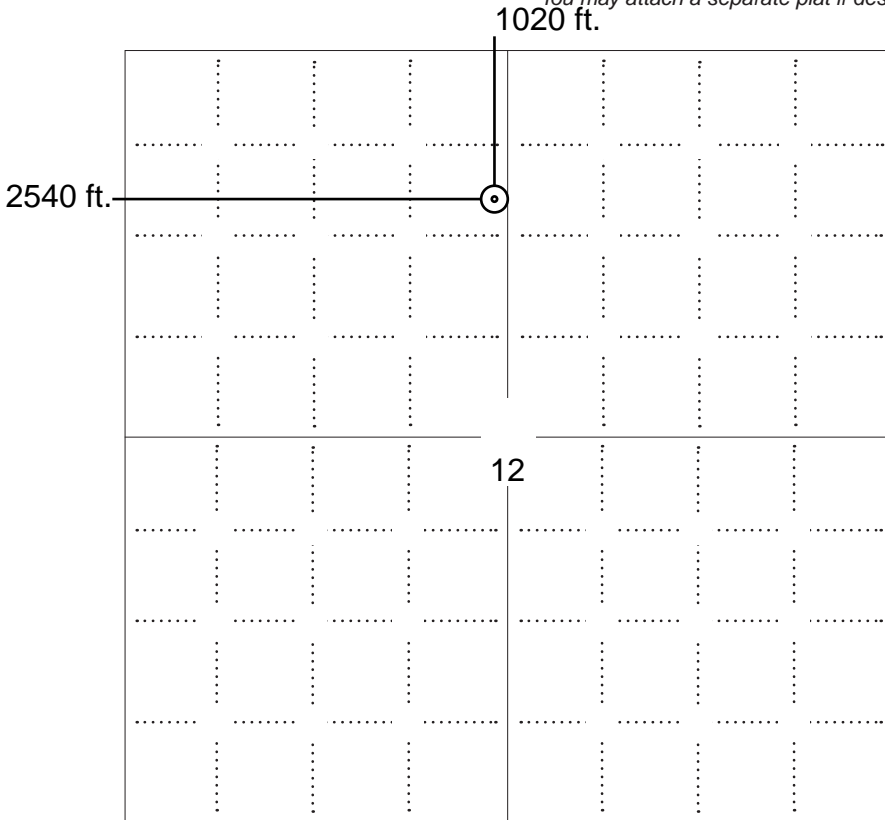
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

Show location of the well. 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.



LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



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.



KANSAS CORPORATION COMMISSION 1242651
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: <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) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> 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: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: 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		Drilling, Workover and Haul-Off Pits ONLY: 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.	
<p>Submitted Electronically</p>			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: Yes No



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 # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

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.

I Submitted Electronically

I

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: Retail Investments, LLC
 Lease: Murphy
 Well Number: #
 Field: North Maddix Unit

Location of Well: County: Cowley
1020' feet from N / S Line of Section
2540' feet from E / W Line of Section
 Sec. 12 Twp. 33 R. 5 E W

Number of Acres attributable to well: 10
 QTR/QTR/QTR/QTR of acreage: SE - SE - NE - NW

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.

Sec 2

Sec 1

Sec 6

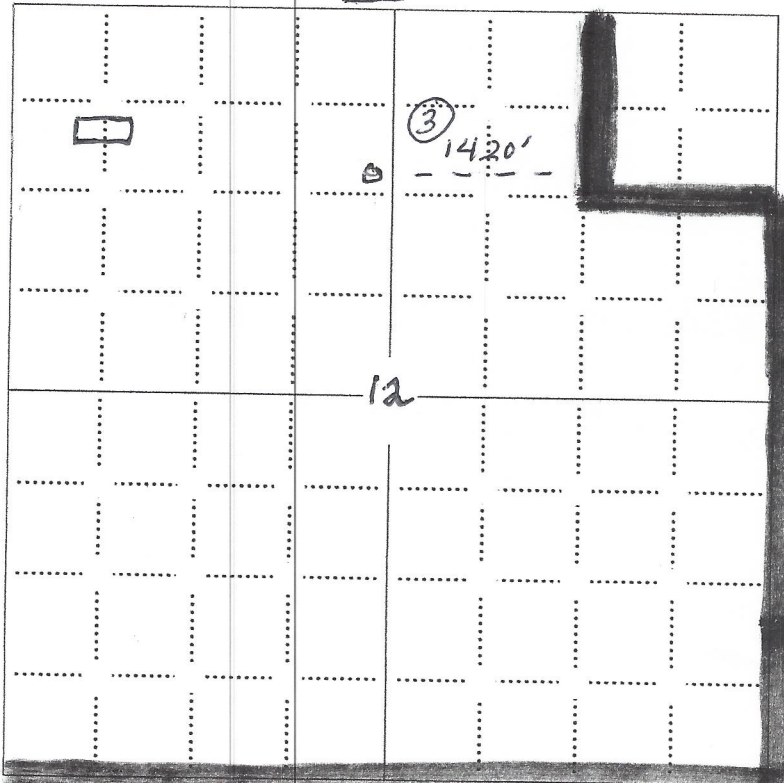
Sec 11

12

Sec 14

Sec 13

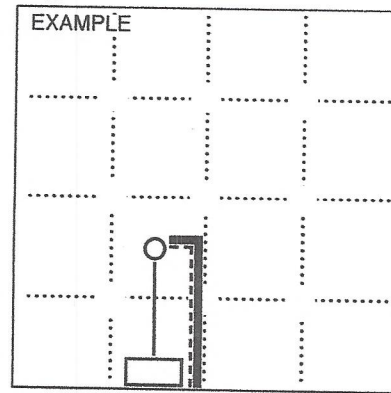
Sec 18



LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location

Sec 7



1980' FSL

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). 1420'
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Spot Information	
Latitude	37.197819
Longitude	-96.83407
Section	Sec-12 Twp-33 S Rng-5 E
Quarter Calls	SE SE NE NW
County	Cowley
KCC District	2
SGA	Yes(TBL3)
Hutch Salt	No
Elevation	1249 ft

Water Well Information
NO WWC5 records with in 1 mile of this location

KGS Map Viewer - Oil and Gas Wells and Fields

[Section 12-33S-5E \(Opens in separate window\)](#)

Available Fields	Quarter Calls
MADDIX NORTH	N2,SW
TISDALE GAS AREA	ALL
WILSON	SE

2012

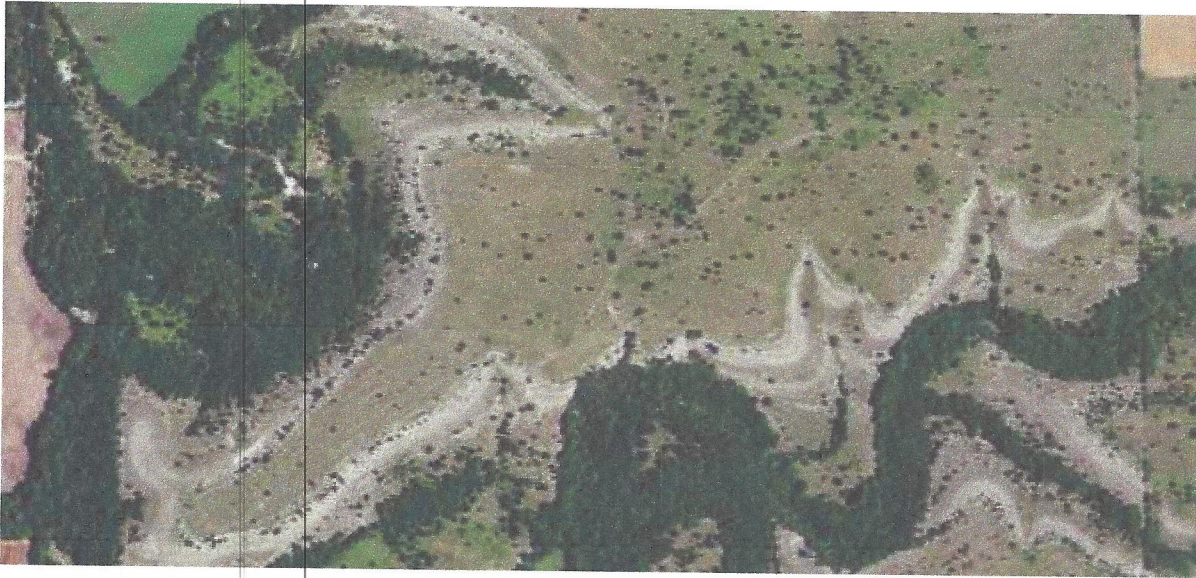
2010

2006

2002

Topo





Home KCC Forms Licensing Settings Tools Help



KOLAR

Group 25067 KCC Lic 35142 User 47788 Steve Howard Redtail Investments LLC

Required Questionable Invalid Associated fields

View Location Info Save and Exit Logout

Form C1+CDP1

Kansas Corporation Commission Oil & Gas Conservation Division NOTICE OF INTENT TO DRILL

Expected Spud Date: 3/09/2015

Operator

License #: 35142

Name: Redtail Investments LLC

Address Line 1: 8045 SW 36th ST.

Address Line 2:

City: OKLAHOMA CITY

State: OK

Zip + 4: 73179 +

Contact person: Tamara Walden

Contact phone: 918-488-8663

Contractor:

License #:

Name: Advise on ACO-1 -- Must be licensed by KCC

- Well Drilled For: Oil, Gas, Seismic, Other; Well Class: Infield, Pool Extension, Wildcat, Other; Type Equipment: Mud Rotary, Air Rotary, Cable

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: 3450

Bottom Hole Location: 3450

KCC DKT #:

Section: 12 Township: 33 S Range: 5 E

1020 feet from N / S Line of Section

2540 feet from E / W Line of Section

Quarter Calls: SE SE NE NW

Spot: Lat 37.197819 Long -96.

Is SECTION Regular? Regular Irregular

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

Section corner used: NE NW SE SW

County: Cowley

Lease Name: Murphy Well #: 1

Field Name: North Maddix Unit

Is this a Prorated/Spaced field? Yes No

Number of Acres attributable to well: 10

Target Formation(s): Lower MS

Nearest Lease or Unit Boundary: 1420

Ground Surface Elevation: 1249

Elevation Source:

Estimated Operator Supplied Surveyed

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: 300

Length of Conductor pipe required:

Projected Total Depth: 3450

Formation at Total Depth: Lower MS

Water Source for Drilling Operations:

Well Farm Pond Other

DWR Permit Number:

Will Cores be taken? Yes No

If Yes, proposed zone:

APPLICATION FOR SURFACE PIT

Type of Pit: <input type="radio"/> Emergency Pit <input type="radio"/> Burn Pit <input type="radio"/> Settling Pit <input checked="" type="radio"/> Drilling Pit <input type="radio"/> Workover Pit <input type="radio"/> Haul-off Pit (If WP supply API No. or Year Drilled) <input type="text"/>	Pit is: <input checked="" type="radio"/> Proposed <input type="radio"/> Existing If Existing, Date constructed: <input type="text"/> Pit Capacity: <input type="text" value="225"/> (bbls)	Pit Location: Quarter Calls: <input type="text" value="SE"/> <input type="text" value="SE"/> <input type="text" value="NE"/> <input type="text" value="NW"/> <input type="text" value="1020"/> feet from <input checked="" type="radio"/> N / <input type="radio"/> S Line of Section <input type="text" value="2540"/> feet from <input type="radio"/> E / <input checked="" type="radio"/> W Line of Section
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Is the Pit located in a sensitive ground water area? <input checked="" type="radio"/> Yes <input type="radio"/> No	Chloride concentration: <input type="text"/> mg/l (For Emergency pits and Settling pits only)
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Is the bottom below Ground level? <input type="radio"/> Yes <input checked="" type="radio"/> No	Artificial Liner? <input checked="" type="radio"/> Yes <input type="radio"/> No	How is the pit lined if a plastic liner is NOT used? <input type="text"/>
--	--	--

Pit Dimensions (all but working pits): Length: <input type="text" value="12"/> feet Width: <input type="text" value="50"/> feet Depth from ground level to Deepest point: <input type="text" value="15"/> feet	<input type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> No Pit
--	---

If the pit is lined give a brief description of the liner material, thickness and installation procedure <input type="text" value="The pit will be lined with a 30 mil liner and it will be installed per the requirements of the KCC."/>	Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring <input type="text" value="The Drilling Superintendent will monitor the liner for integrity and he will provide any maintenance required to provide liner integrity."/>
--	--

Distance to nearest water well within one-mile of pit: <input type="text" value="na"/> feet Depth of Water well: <input type="text"/> feet	Depth to Shallowest fresh water: <input type="text"/> ft Source of Information <input type="checkbox"/> Measured <input type="checkbox"/> Well Owner <input type="checkbox"/> Electric Log <input type="checkbox"/> KDWR
---	--

Emergency, Settling, and Burn Pits only: Producing Formation: <input type="text"/> Number of producing wells on lease: <input type="text"/> Barrels of fluid produced daily: <input type="text"/> Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="radio"/> Yes <input type="radio"/> No	Drilling, Workover, and Haul-off Pits only: Type of material utilized in drilling/workover: <input type="text" value="none"/> Number of working pits to be utilized: <input type="text" value="0"/> Abandonment Procedure <input type="text" value="N/A"/>
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District 1 Only

Is the pit Staked? Yes No
 If Yes, attach a copy of the staking plat.

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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Operator Information:
 Contact person:
 Contact phone: ()
 Contact fax: ()
 Contact email:

Surface Owner Information:
 Name:
 Address Line 1:
 Address Line 2:
 City:
 State:

Zip+4: +

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.

NOTICE

Nearest Lease or Unit Boundary Line

K.A.R. 82-3-108 provides that all oil and gas well locations must comply with setback requirements, unless an exception has been granted by the Commission. Depending upon whether the subject well is an oil well or gas well, and also depending upon the county in which the well is located, the setback may be 330 feet or 165 feet from the nearest lease or unit boundary.

This Intent to Drill (“C-1”) form indicates that the distance between the well and the nearest lease or unit boundary will comply with the setback requirement. Accordingly, the C-1 has been approved. However, the C-1 also stated that the well location is very near a boundary line of a Section or a Quarter-Section. This notice is being sent as a courtesy reminder, in case an error was made on the C-1.

As the operator of the proposed well, you must independently verify that the proposed well location complies with the applicable regulatory setback. If at any time it should appear that a well does not comply with the regulatory setback, the well may be subject to being shut-in pending Commission approval of an application for a well location exception. In addition, if such an application is not granted by the Commission, you may be required to plug the well.

If the proposed well location will comply with the regulatory setback, this notice may be disregarded. Please contact the KCC Production Department with any questions or concerns.

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



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

Shari Feist Albrecht, Chair
Jay Scott Emler, Commissioner
Pat Apple, Commissioner

Sam Brownback, Governor

March 12, 2015

Tamara Walden
Redtail Investments LLC
8045 SW 36th ST.
OKLAHOMA CITY, OK 73179

Re: Drilling Pit Application
Murphy 1
NW/4 Sec.12-33S-05E
Cowley County, Kansas

Dear Tamara Walden:

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 (316) 630-4000.

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

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

File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form 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.