For KCC Use:

Effective	Date:
District #	

1181596

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

	-	
SGA?	Yes	N

Forn

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

n KSONA-1, Certification of Compliance with the	e Kansas Surface Owner Notification Act	t, MUST be submitted with this form.
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Expected Spud Date:	Spot Description:
month day year	(0/0/0/0)
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L E / W Line of Section
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#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
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 Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation:
Directional Deviated or Horizontal wellbore?	
Well Name:	Projected Total Depth:

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.

Submitted Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires:	
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.
 - Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:

ш

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202





For KCC Use ONLY

API # 15 - ____

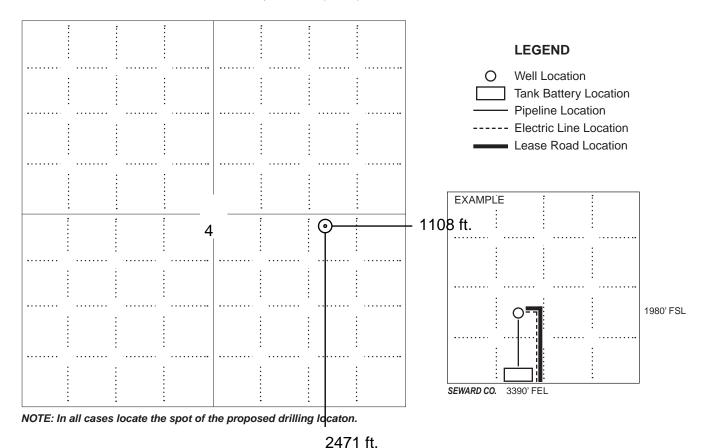
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.



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.

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1181596

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate				
Operator Name:	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?	
	Yes N	10		
Pit dimensions (all but working pits):		,	Width (feet)	
Depth fro			(feet) No Pit	
material, thickness and installation procedure. liner integrity, including any special monitoring.				
Distance to nearest water well within one-mile of pit: Depth to shallo Source of inforr		west fresh water feet. mation:		
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY:		over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of worl	orking pits to be utilized:	
Barrels of fluid produced daily: Abandonment p		procedure:		
Does the slope from the tank battery allow all spilled fluids to		be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY				
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

CORF Kansas Corpora Oil & Gas Conse CERTIFICATION OF CO KANSAS SURFACE OWI	RVATION DIVISION	All bidliks lilust be Filleu		
This form must be submitted with all Forms C-1 (Notice of T-1 (Request for Change of Operator Transfer of Injection o Any such form submitted without an accor	r Surface Pit Permit); and CP-1 (Well Plugging Application).		
Select the corresponding form being filed: C-1 (Intent) CB-1 (C	athodic Protection Borehole Intent)	1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:			
Name:	Sec	TwpS. R East 🗌 West		
Address 1:	County:			
Address 2:	Lease Name:	Well #:		
City: State: Zip:+	If filing a Form T-1 for multiple we the lease below:	lls on a lease, enter the legal description of		
Phone: () Fax: ()				
Email Address:				
Surface Owner Information:				
Name:	5	nultiple surface owners, attach an additional		
Address 1:Address 1:				
Address 2:	county, and in the real estate prop	erty tax records of the county treasurer.		
City: State: Zip:+				
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathoo the KCC with a plat showing the predicted locations of lease roads, tank				

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.

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.

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.

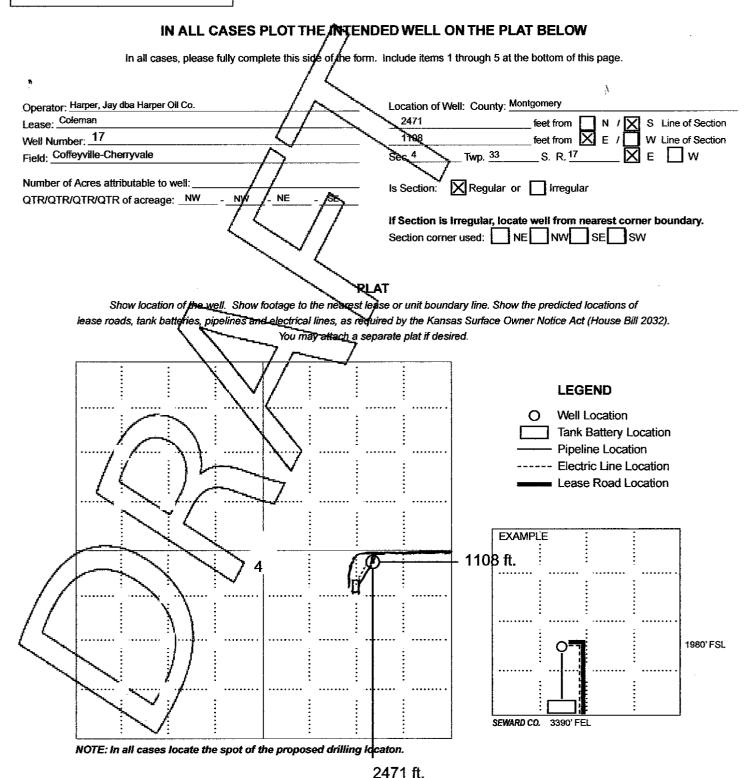
If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

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CO	RR	EC	TIC	N	#1
	Cirlo 1	liam.			

For KCC Use ONLY API # 15 - 15-125-32394-00-00



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.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner Sam Brownback, Governor

January 24, 2014

Jay Harper Harper, Jay dba Harper Oil Co. 1599 E 5200 ST CHERRYVALE, KS 67335-3611

Re: Drilling Pit Application API 15-125-32394-00-00 Coleman 17 SE/4 Sec.04-33S-17E Montgomery County, Kansas

Dear Jay Harper:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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) 432-2300.

Summary of Changes

Lease Name and Number: Coleman 17

API/Permit #: 15-125-32394-00-00

Doc ID: 1181596

Correction Number: 1

Approved By: Rick Hestermann 01/24/2014

Field Name	Previous Value	New Value
ElevationPDF	774 Estimated	771 Estimated
Expected Spud Date	09/23/2013	01/23/2014
Feet to Nearest Water Well Within One-Mile of	NA	na
Pit Ground Surface Elevation	774	771
KCC Only - Approved By	Rick Hestermann 09/10/2013	Rick Hestermann 01/24/2014
KCC Only - Approved Date	09/10/2013	01/24/2014
KCC Only - Date Received	09/10/2013	01/23/2014
KCC Only - Regular Section Quarter Calls	SW NW NE SE	NW NW NE SE
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform	https://solar.kgs.ku.edu/ kcc/detail/locationInform
Nearest Lease Or Unit Boundary	ation.cfm?section=4&to 1108	ation.cfm?section=4&to 169

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section Line	2306	2471
Number of Feet North or South From Section Line	2306	2471
Quarter Call 4 - Smallest	SW	NW
Quarter Call 4 - Smallest	SW	NW
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 57887	//kcc/detail/operatorE ditDetail.cfm?docID=11 81596

Summary of Attachments

Lease Name and Number: Coleman 17 API: 15-125-32394-00-00 Doc ID: 1181596 Correction Number: 1 Approved By: Rick Hestermann 01/24/2014

Attachment Name

Coleman 17 Plat map

Fluid