#### CC

ORRECTION #1	
--------------	--

For KCC	Use:
Effective	Date:
District #	
SGA?	Yes No

SGA?

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

1366406

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

Expected Spud Date:	Spot Description:
	Sec Twp S. R E feet from N / S Line of Section
OPERATOR: License#	feet from E / W Line of Section
Name:	
Address 1:	Is SECTION: Regular Irregular?
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
Contact Person: State: Zip: +	County:
Phone:	Lease Name: Well #:
	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
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: I II
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:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	( <b>Note:</b> Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	ID AV (IT
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
<ol> <li>Notify the appropriate district office prior to spudding of well;</li> </ol>	
2. A copy of the approved notice of intent to drill <b>shall be</b> posted on each	
<ol><li>The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the</li></ol>	
4. If the well is dry hole, an agreement between the operator and the distr	
5. The appropriate district office will be notified before well is either pluggi	, , , , , , , , , , , , , , , , , , , ,

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 K	CCC Use ONLY
API#	15
Cond	uctor pipe requiredfeet
Minim	num surface pipe requiredfeet per ALTIII
Appro	oved by:
	authorization expires:authorization void if drilling not 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.

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

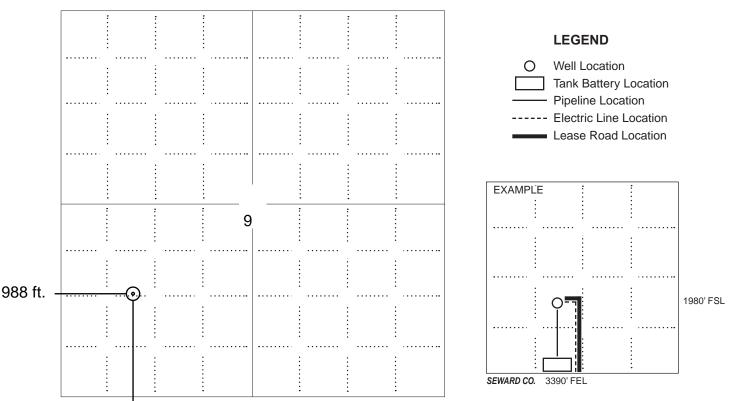
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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
Number of Acres attributable to well:	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.



NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 1410 ft.

#### 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

1366406

Form CDP-1 May 2010 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Submit in Dunlicato

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	SecTwp R	
Settling Pit Drilling Pit	If Existing, date con	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		Feet from East / West Line of Section	
(If WP Supply API No. or Year Drilled)		(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 No	Yes N	No .		
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to dee	epest point:	(feet) No Pit	
Distance to nearest water well within one-mile of	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, Work	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	king 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		Drill pits must b	be closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS				
Date Received: Permit Numl	her:	Permi	it Date: Lease Inspection: Yes No	

## CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1366406

Form KSONA-1
January 2014
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).

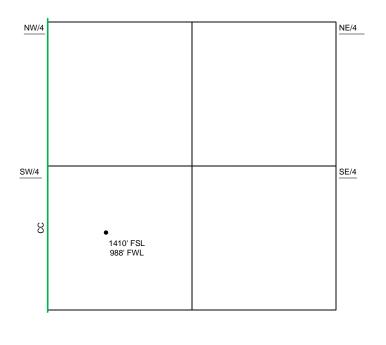
Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	athodic Protection Borehole Intent)		
OPERATOR: License #	Well Location:		
Name:	SecTwpS. R		
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City:	, , ,		
Contact Person:	the lease below:		
Phone: ( ) Fax: ( )  Email Address:			
Surface Owner Information:			
Name:	When filing a Form T-1 involving multiple surface owners, attach an additiona		
Address 1:	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 2:	county, and in the real estate property tax records of the county treasurer.		
City: State: Zip:+			
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form leing filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.		
KCC will be required to send this information to the surface ow	eknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form.		
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1	fee with this form. If the fee is not received with this form, the KSONA-1 I will be returned.		
Submitted Electronically			

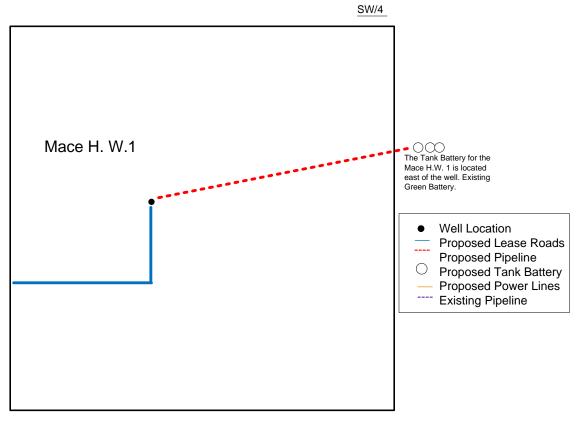
[

#### **Proposed** Plan of Construction

Mace H.W. 1 Sec 32 T27S-R33W Haskell County, KS



Sec 9 - T28S - R34W



Proposed Details of SW/4 Sec 9 -T28S -R34W

## **Summary of Changes**

Lease Name and Number: Mace H.W. 1

API/Permit #: 15-081-22153-00-00

Doc ID: 1366406

Correction Number: 1

Approved By: Rick Hestermann 09/11/2017

Field Name	Previous Value	New Value
Elevation Source	Surveyed	Estimated
ElevationPDF	3060 Surveyed	3058 Estimated
Feet to Nearest Water Well Within One-Mile of	3770	3737
Pit Ground Surface Elevation	3060	3058
KCC Only - Approved By	Brandon Milner 01/11/2017	Rick Hestermann 09/11/2017
KCC Only - Approved Date	01/11/2017	09/11/2017
KCC Only - Date Received	01/10/2017	09/11/2017
KCC Only - Regular Section Quarter Calls	SE SE NW SW	SW SE NW SW
LocationInfoLink	https://kolar.kgs.ku.edu/kcc/detail/locationInform	https://kolar.kgs.ku.edu/kcc/detail/locationInform
Number of Feet East or West From Section Line	ation.cfm?section=9&to 1068	ation.cfm?section=9&to 988

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet East or West From Section Line	1068	988
Quarter Call 4 - Smallest	SE	SW
Save Link Subdivision4Smallest	//kcc/detail/operatorE ditDetail.cfm?docID=13 26974 SE	//kcc/detail/operatorE ditDetail.cfm?docID=13 66406 SW

## **Summary of Attachments**

Lease Name and Number: Mace H.W. 1

API: 15-081-22153-00-00

Doc ID: 1366406

Correction Number: 1

Approved By: Rick Hestermann 09/11/2017

**Attachment Name** 

site diagram