

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1369650

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 (F) days prior to commencing well

	month	day	year	Spot Description:	
	monar	uuy	your	Sec Twp	S. R E V
DPERATOR: License#				feet from	N / S Line of Section
lame:				feet from	E / W Line of Section
ddress 1:				Is SECTION: Regular Irregular?	
ddress 2:				(Nate: Leaste well on the Section Plate	un mayamaa aida)
ity:				(Note: Locate well on the Section Plat of	*
contact Person:		•		County:	
hone:				Lease Name:	
ONTRACTOR II	,			Field Name:	
CONTRACTOR: License#	Ŧ			Is this a Prorated / Spaced Field?	Yes No
lame:				Target Formation(s):	
Well Drilled For:	Well Class	: Тур	oe Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh	Rec Infield		Mud Rotary	Ground Surface Elevation:	feet MS
Gas Stora		<u> </u>	Air Rotary	Water well within one-quarter mile:	Yes N
Dispo	• =	<u> </u>	Cable	Public water supply well within one mile:	Yes N
Seismic ;#		_		Depth to bottom of fresh water:	
Other:				Depth to bottom of usable water:	
				Surface Pipe by Alternate: I II	
If OWWO: old well	I information as follo	ows:		Length of Surface Pipe Planned to be set:	
Operator:				Length of Conductor Pipe (if any):	
Well Name:				Projected Total Depth:	
			al Depth:		
original completion b	u.o	Original lot	ar 20ptii	Water Source for Drilling Operations:	
Directional, Deviated or Ho	orizontal wellbore?		Yes No	Well Farm Pond Other:	
Yes, true vertical depth: _				DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Permit with DW	/R
(CC DKT #:					Yes N
				If Yes, proposed zone:	
				FIDAVIT	
 is agreed that the follows Notify the appropriate A copy of the appriate The minimum amounthrough all unconses If the well is dry how The appropriate dies If an ALTERNATE Or pursuant to Appropriate 	wing minimum requiate district office proved notice of integrand of surface pipe solidated materials ple, an agreement istrict office will be II COMPLETION, pendix "B" - Easte	uirements v prior to spuent to drill see as specific plus a min between the notified be production rn Kansas s	oletion and eventual plantial be met: Idding of well; I	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.	prior to plugging; AYS of spud date. ternate II cementing
is agreed that the follow 1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed Ibmitted Electro For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe re Approved by: This authorization expire	wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the provided minimal of the provided within 30 days of the provided within 30 days of the provided minimal of the pr	uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c	poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be set imum of the well shall be set imum of the well shall be surface to the well shall be set imum of the wel	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. th drilling rig; they circulating cement to the top; in all cases surface pine underlying formation. Strict office on plug length and placement is necessary paged or production casing is cemented in; and from below any usable water to surface within 120 December 133,891-C, which applies to the KCC District 3 area, alt	prior to plugging; PAYS of spud date. Iternate II cementing or any cementing. Date of the company of the compa
is agreed that the follow 1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed Journal of the completed Journal of the completed Journal of the completed of the complete of the completed of th	wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the provided minimal of the provided within 30 days of the provided within 30 days of the provided minimal of the pr	uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c	poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be set imum of the well shall be set imum of the well shall be surface to the well shall be set imum of the wel	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq. th drilling rig; thy circulating cement to the top; in all cases surface pine underlying formation. Strict office on plug length and placement is necessary proceed or production casing is cemented in; and from below any usable water to surface within 120 Dr. 133,891-C, which applies to the KCC District 3 area, alto a plugged. In all cases, NOTIFY district office prior to the complex process. Remember to: File Certification of Compliance with the Kansas Surface (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Dr. File Completion Form ACO-1 within 120 days of spud. File acreage attribution plat according to field proration. Notify appropriate district office 48 hours prior to work. Submit plugging report (CP-4) after plugging is complete.	prior to plugging; PAYS of spud date. Iternate II cementing or any cementing. Description of the prior of th

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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- 1	3	n	м	n	n	u	1

SEWARD CO. 3390' FEL

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:	SecTwpS. R 🗌 E 📗 W
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
PLA Show location of the well. Show footage to the nearest lea lease roads, tank batteries, pipelines and electrical lines, as requ You may attach a sep	ase or unit boundary line. Show the predicted locations of ired by the Kansas Surface Owner Notice Act (House Bill 2032).
	LEGEND
	: O Well Location
	Tank Battery Location
	2350 ft. ——— Pipeline Location
	Lease Road Location
	Lease Road Location
	:
	EXAMPLE : :
	EXAMPLE : :
15	
	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).
- 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 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		SecTwp R	
Settling Pit Drilling Pit	If Existing, date constructed:		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	
(II WI Supply All TNO. St. Total Difficult)		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes N	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No	Artificial Liner?	0	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	t)	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to deep	pest point:	(feet) No Pit	
If the pit is lined give a brief description of the lin material, thickness and installation procedure.	ner		dures for periodic maintenance and determining cluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallow	west fresh water feet.	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	utilized in drilling/workover:	
Number of producing wells on lease:		Number of work	ring 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?		Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Number	ber:	Permi	Date: Lease Inspection: Yes No	



1369650

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 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License # Name: Address 1: Address 2:	Well Location:
City: State: + Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Surface Owner Information: Name:	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.
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered of Select one of the following: \[\] I certify that, pursuant to the Kansas Surface Owner Notice A	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a KCC will be required to send this information to the surface owner.	cknowledge that, because I have not provided this information, the vner(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
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-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
Submitted Electronically	

For KCC Use ONLY	
API # 15	

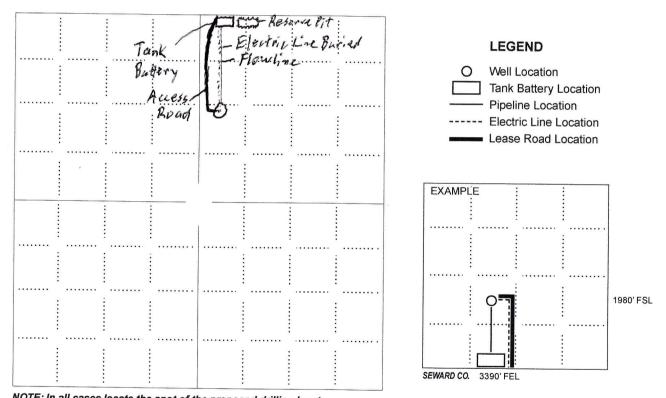
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator: MAM Exploration Inc. Lease: Stutzman Well Number: 1 Field: Kis; wa	Location of Well: County: $Harvey$ 2381
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: NW - NW - SW - NE	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.

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

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

Sam Brownback, Governor

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

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/

Sam Brownback, Governor

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

October 13, 2017

Mike Austin M & M Exploration, Inc. 4257 MAIN ST., #230 WESTMINSTER, CO 80031

Re: Drilling Pit Application Stutzman 1 NE/4 Sec.15-24S-02W Harvey County, Kansas

Dear Mike Austin:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, constructed <u>without slots</u>, 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours 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 (316) 337-7400 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 (316) 337-7400.