For KCC Use:	2-11-07
Effective Date: _	2-11-07
District #	1
SGA? XYes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1 December 2002 Form must be Typed Form must be Signed

	N	flust be approved by KCC f	ve (5) days prior to commencing well	illed
Evacated Soud Date	2	15 2007		
Expected Spud Date	month	day year	Spot	East
OPERATOR: License# 3911			2,310 Feet from N / S Line of Section	
Name: Rama Operating Co.,	Inc		1,980 feet from \checkmark E / W Line of Section	
Address: P.O. Box 159	7578	·	Is SECTION ✓ RegularIrregular?	
City/State/Zip: Stafford, Ks. 6	7578			
Contact Person: Robin L. Aus	tin		(Note: Locate well on the Section Plat on reverse side) County: Stafford	
Phone: 620-234-5191			Lease Name: Harrison Well #: 5-13	
			Field Name: Rattlesnake East	
CONTRACTOR: License# 51	42		Is this a Prorated / Spaced Field?	- No
Name: Sterling Drilling Co.,	Inc		Target Formation(s): Arbuckle	1110
M-# D-#- 4 F	144-11-01	-	Nearest Lease or unit boundary: 330	
Well Drilled For:	Well Class:	Type Equipment:	Ground Surface Elevation: 1919 feet I	MSL
Oit Enh Rec	✓ Infield ✓	<u></u>	Water well within one-quarter mile: ✓ Yes	No
Gas Storage	Pool Ext.	Air Rotary	Public water supply well within one mile:	Ξ .
OWWO Disposal	Wildcat	Cable	Depth to bottom of fresh water: 150	٦,,,
Seismic;# of Hole	es Other		Depth to bottom of usable water: 230 Permian 200	
Other			Surface Pipe by Alternate: ✓ 1 2	
If OWWO: old well information	as follows:		Length of Surface Pipe Planned to be set: 300	
· ·		· · · · · · · · · · · · · · · · · · ·		
Well Name				
Original Completion Date:			Formation at Total Depth: Arbuckle	
enginar completion bate.			Water Source for Drilling Operations:	
Directional, Deviated or Horizo	ntal wellbore?	Yes ✓ No	✓ Well Farm Pond Other	
If Yes, true vertical depth:			- DWR Permit #:	
Bottom Hole Location:		<u></u>	(Note: Apply for Permit with DWR 🔽)	
KCC DKT #:				No
				1,10
			KECEIVED	
	_	AF		
The undersigned hereby affirr	ns that the drillin	ig, completion and eventual	plugging of this well will comply with K.S.A. 55 et. seqFEB 0 5 2007	
It is agreed that the following	minimum require	ements will be met:		
 Notify the appropriate of 			each drilling rig;	
2. A copy of the approved	notice of intent	to drill shall be posted on e	each drilling rig;	
3. The minimum amount of	of surface pipe a	s specified below shall be	set by circulating cement to the top; in all cases surface pipe shall be set	
4. If the well is dry hole, a	ieu maienais piu in agreement he	is a minimum of 20 feet into	ithe underlying formation. I district office on plug length and placement is necessary <i>prior to pluggin</i> g	. .
5. The appropriate district	office will be not	tified before well is either p	ugged or production casing is cemented in;	9,
6. If an ALTERNATE II CO	MPLETION, pro	eduction pipe shall be ceme	nted from below any usable water to surface within 120 days of spud date.	
Or pursuant to Appendi	x "B" - Eastern	Kansas surface casing ord	er #133,891-C, which applies to the KCC District 3 area, alternate II cemen	ting
			Il be plugged. In all cases, NOTIFY district office prior to any cementing.	
I hereby certify that the stater	nents made here	ein are true and to the beet	of my knowledge and belief. //	
Date: 2-2-07	o:		VIA TO VO	
Date: 2-2-07	Signature of Ope	erator or Agent:	Title: V.P.	
	**		Remember to:	
For KCC Use ONLY			- File Drill Pit Application (form CDP-1) with Intent to Drill;	ı
API # 15 - 185-23	427-00	DD	- File Completion Form ACO-1 within 120 days of spud date;	1
Conductor pipe required	None	feet	- File acreage attribution plat according to field proration orders;	(V)
	221	\sim \sim \sim	- Notify appropriate district office 48 hours prior to workover or re-entry;	ł
Minimum surface pipe require		feet per Alt 1	- Submit plugging report (CP-4) after plugging is completed;	1
Approved by Luft 2-6-6	26.07		- Obtain written approval before disposing or injecting salt water.	۹.
Timo wathorization expires.	-6-07		- If this permit has expired (See: authorized expiration date) please	15
(This authorization void if drillin	g not started within	n 6 months of approval date.)	check the box below and return to the address below.	"
Soud date:	Anent:		Well Not Drilled - Permit Expired	1

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

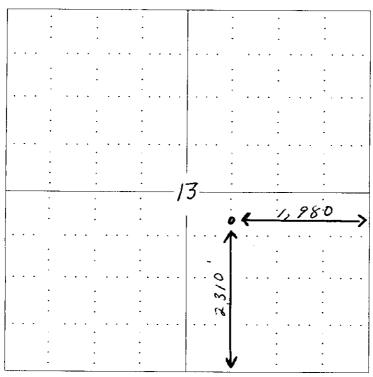
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

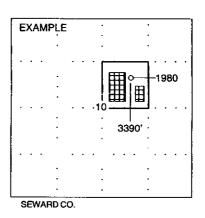
API No. 15 - 185-23427-0000	Location of Well: County: Stafford
Operator: Rama Operating Co., Inc.	2,310 feet from N / S Line of Section
Lease: Harrison	1,980 feet from VE / W Line of Section
Well Number: 5-13	Sec. 13 Twp. 24 S. R. 14 East ✓ Wes
Field: Rattlesnake East	
Number of Acres attributable to well: 160	Is Section: 📝 Regular or 📗 Irregular
QTR / QTR / QTR of acreage: N/2 - Nw - Se	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)





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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

	· ·	•			
Operator Name: Rama Operating	Co., Inc.		License Number: 3911		
Operator Address: P.O. Box 159 Stafford, KS. 67578					
Contact Person: Robin L. Austin			Phone Number: (620) 234 - 5191		
Lease Name & Well No.: Harrison 5	-13		Pit Location (QQQQ):		
Type of Pit:	Pit is:				
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 13 _{Twp.} 24 _{R.} 14 ☐ East ✓ West		
Settling Pit	If Existing, date of	onstructed:	2,310 Feet from North / V South Line of Section		
Workover Pit Haul-Off Pit			1,980 Feet from 🗹 East / 🗌 West Line of Section		
(If WP Supply API No. or Year Drilled)	Pit capacity: 320	(bbls)	Stafford County		
Is the pit located in a Sensitive Ground Water			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? ✓ Yes No	Artificial Liner? ✓ Yes No		How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits): 50 Length (feet) 12 Width (feet) N/A: Steel Pits					
Depth fr	om ground level to de	eepest point:	3 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		,	edures for periodic maintenance and determining including any special monitoring.		
			RECEIVED		
			FEB 0 5 2007		
Distance to nearest water well within one-mile of pit Depth to shall Source of info		west fresh water feek CC WICHITA			
		measu	uredwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: Fresh Water Mud			
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment procedure: To haul free fluids away after drilling the Hutch.			
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		salt & after the completion of well backfill when dry. 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.					
2-2-07					
2-2-07					
2-2-07 Date		- L's	ignature of Applicanyor Agent		
	КСС	OFFICE USE O			
		OFFICE USE O			



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

February 6, 2007

Mr. Robin L. Austin Rama Operating Co., Inc. PO Box 159 Stafford, KS 67578

RE: Haul-Off Pit Application

Harrison Lease Well No. 5-13 SE/4 Sec. 13-24S-14W Stafford County, Kansas

Dear Mr. Austin:

District staff has inspected the above referenced location and has determined that the haul-off pit shall be 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 haul-off pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the haul-off pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. There are to be lined working pits at the location of the well in the SE/4 Sec. 13-24S-14W, Stafford County, Kansas. Fluids are to be taken to the above referenced haul-off pit.

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) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. 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 undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: S Durrant