For KCC Use: Effective Date: _

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

SGA? 🗶 Yes 🗌 t	No	Must be ap	proved by the K.C.C. f	ive (5) days prior to commencing well	Ali blanks must be Filled
Expected Spud Date	JANUARY		2007	55' E of CENTER	□ Foot
Expected Spud Date _	month	day	year year	=	☐ East 18 S.R. 9 ☑ West
		,	,		
OPERATOR: License #	3882 🗸				W Line of Section
		IR. & ASSOCIATE	e inc		
			5, INC.	s SECTION Regular X Irro	egular?
	NVER, CO 80	Y, SUITE 3300		- (Note: Locate well on the Section Pl	at on Reverse Side)
· ·	M FERTAL	1202		- Country BICE	
Contact Person: TO	WIFERIAL			County: RICE	
Phone: (30	13) 831-4673			Lease Name: MATTHAEI TRUST	Well #: 2-19
Thoric	00,001 4010			Field Name: WILDCAT	VVGII 17
CONTRACTOR: Licens	e 8273 /			Is this a Prorated / Spaced Field?	☐ Yes 🛛 No
Name: EXCELL SER				Target Formation(s): ARBUCKLE	
					30'
Well Drilled For:		Well Class:	Type Equipment:	Ground Surface Elevation: EST 1725	
⊠ Oil ☐ Ent		☐ Infield	Mud Rotary	Water well within one-quarter mile:	X Yes □ No
Gas Sto		Pool Ext.	Air Rotary	Public water supply well within one mile:	Yes X No
OWWO Dis		⊠ Wildcat ✓	Cable	Depth to bottom of fresh water:	
Seismic;		Other	_	Depth to bottom of usable water: 280	
	_			Surface Pipe by Alternate: X 1 2	
				-	20 [,]
If OWWO: old well inform	mation as follow	ws:		Length of Conductor pipe required: NO	VE
Operator:				Projected Total Depth: 340)O,
Well Name:					CKLE
Original Completion	on Date:	Original Tota	al Depth:	Water Source for Drilling Operations:	
				☐ Well ☐ Farm Pond Other X	
Directional, Deviated or I	Horizontal well	bore?	🗌 Yes 🛛 No	DWR Permit #: N/A	
If yes, true vertical depth	n:			(Note: Apply for Permit with	
Bottom Hole Location:				Will Cores Be Taken?	☐ Yes 🛛 No
KCC DKT#:				If yes, proposed zone: N/A	
				PERALUT KANCA	RECEIVED
			Al	FFIDAVIT KANSA	S CORPORATION COMMISSION
The undersigned hereby	affirms that the	e drilling, completio	n and eventual plugging	g of this well will comply with K.S.A. 55-101, et. seq.	DEC 15 2006
It is agreed that the follow	wing minimum	requirements will b	e met:	_	
 Notify the appropr 			-	C	ONSERVATION DIVISION
			II be posted on each dri	lling rig;	WICHITA KS
		• •	-	rculating cement to the top; in all cases surface pipe shall	l be set
			m of 20 feet into the und	seriying tormation; t office on plug length and placement is necessary <i>prior t</i> i	a niverina
				r production casing is cemented in;	o pragging,
				m below any usable water to surface within 120 days of s	soud date
				391-C, which applies to the KCC District 3 area, alternate	
	•		•	d. In all cases, NOTIFY district office prior to any cemer	
I hereby certify that the s	tatements mad	le herein are true a	and to the best of my kno	owledge and belief	
Thoroby colony that are c	natomorno mae		<i>7</i> 0	11/11/	
Date: DECEMBER 14,	. 2006 Signa	ture of Operator or	Agent:	mas & Fertal Title:	SR. GEOLOGIST
			,	Remember to:	
- 4400 0000					D-111.
API # 15 - 157	7757	10-1572 -05	70	 File Drill Pit Application (Form CDP-1) with Intent to File Completion Form ACO-1 within 120 days of spu 	
•		_		File completion Form ACC-1 within 120 days of specific acreage attribution plat according to field prorate.	
Conductor pipe requir	red <i>N</i> 0 <i>L</i> _	<u>) É</u> f	eet	Notify appropriate district office 48 hours prior to wo	· ·
Minimum surface pipe	e required	500 f	eet per Alt 🕧 🗶 📗	Submit plugging report (CP-4) after plugging is compared to the compared	= "
Approved by: \\	tm 12-28	3-06		Obtain written approval before disposing or injecting	
This authorization e				- Obtain written approval before disposing of injecting	·
			on of officiative data)	- If this permit has expired (See: authorized expiratio	•
(This authorization void	s it arilling hot St	aneu within 6 month	is or effective date.)	check the box below and return to the address below	и. і
				Well Not Drilled – Permit Expired	ı
Spud date:	<i>F</i>	Agent:		Signature of Operator or Agent:	
				Date:	
					<

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

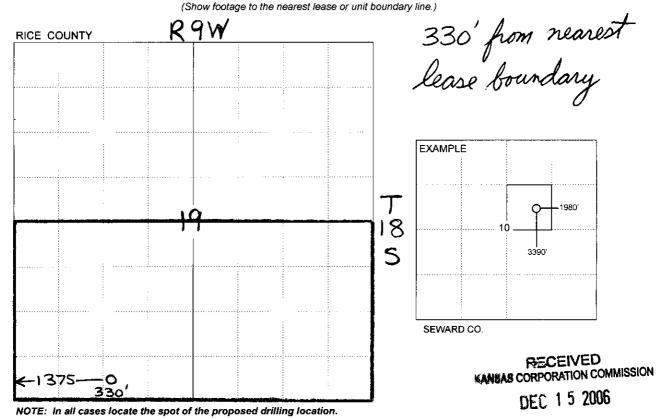
Plat of Acreage attributable to a well in a prorated or spaced field

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 ½ mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15- 15-159-22526-00-00	Location of Well: County: RICE		
Operator: SAMUEL GARY JR & ASSOCIATES, INC.	feet from \square N / \boxtimes S Line of Section		
Lease: MATTAHEI TRUST	1375 feet from \square E / \boxtimes W Line of Section		
Well Number: 2-19	Sec. <u>19</u> Twp. <u>18</u> S. R. <u>9</u> East 🔀 West		
Field:			
	ls Section: 🔲 Regular or 🔯 Irregular		
Number of Acres attributable to well:			
QTR / QTR / QTR of acreage:	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.)



In plotting the proposed location of the well, you must show:

CONSERVATION DIVISION WICHITA, KS

- 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.
- 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).

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: SAMUEL GARY JF	R. AND ASSOCI	License Number: 3882		
			ENVER, CO 80202-4838	
Contact Person: TOM FERTAL		Phone Number: (303) 831 - 4673		
Lease Name & Well No.: MATTHAL	EI TRUST	Pit Location (QQQQ):		
Type of Pit:	Pit is:	<u>. —</u>		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 19 Twp. 18 R. 9 East West	
Settling Pit	If Existing, date c	onstructed:	330 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit			1375 Feet from East / West Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity: 4000	(bbls)	RICE	
Is the pit located in a Sensitive Ground Wate		No	Chloride concentration:mg/l	
is the piclocated in a constitue croand viate	TAIGUE V TOO		(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	NI.	How is the pit lined if a plastic liner is not used?	
✓ Yes ! No	☐ Yes ✓ No		NATIVE MUD AND CLAY	
Pit dimensions (all but working pits):	75 Length (fe	eet)75	Width (feet) N/A: Steel Pits	
Depth t	from ground level to de	eepest point: 4	(feet)	
			KANSAS CORPORATION COMMISSI DEC 1 5 2006 CONSERVATION DIVISION	
Distance to nearest water well within one-mi	le of pit	Depth to shallowest fresh water		
3oofeet Depth of water well _	147 feet	Source of information: Kkk465 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 MUD		
Number of producing wells on lease:		Number of working pits to be utilized: 0 (STEEL TANKS)		
Barrels of fluid produced daily:		Abandonment	procedure: ALLOW TO DRY, THEN BACKFILL	
Does the slope from the tank battery allow a flow into the pit? Yes No	ll spilled fluids to	Drill pits must be closed within 365 days of spud date.		
I hereby certify that the above stat	ements are true and o	correct to the bes	t of my knowledge and belief.	
DECEMBER 14, 2006 Date		Mo	mas 9 Festal ignature of Applicant or Agent	
	КСС	OFFICE USE O	NLY RFASY72	
Date Received: 12/15/06 Permit Nur	nber:	Perm	it Date: 12/28/06 Lease Inspection: Yes No	

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

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

December 28, 2006

Tom Fertal Samuel Gary Jr. & Associates, Inc. 1670 Broadway, Ste 3300 Denver CO 80202

Re: Drilling Pit Application

Matthaei Trust Lease Well No. 2-19

SW/4 19-18S-09W Rice County, Kansas

Dear Mr. Fertal:

District staff has inspected the above referenced location and has determined that the reserve 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 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) 630-4000 when the fluids have been removed. Form CDP-5 (August 2004), Exploration and Production Waste Transfer, must be filed 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,

Jonelle Rains, Supervisor

Somelle Rains

Department of Environmental Protection and Remediation

cc: Doug Louis

File