# For KCC Use: Effective Date: 4-7-07

### 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

	five (5) days prior to commencing well  All blanks must be Fille
	80' S of CENTER
Expected Spud Date MARCH 26 2007 month day year	
monal day you	2060 feet from N/ S Line of Section
OPERATOR: License # 3882	330 feet from ☐ E / ☒ W Line of Section
Name: SAMUEL GARY JR. & ASSOCIATES, INC.	Is SECTION x RegularIrregular?
Address: 1670 BROADWAY, SUITE 3300	(Note: Locate well on the Section Plat on Reverse Side)
City/State/Zip: DENVER, CO 80202	
Contact Person: TOM FERTAL	County: BARTON
	Lease Name: HAMMEKE Well #: 1-36
Phone: (303) 831-4673	Field Name: WILDCAT
CONTRACTOR: License 8273 V	Is this a Prorated / Spaced Field?
Name: EXCELL SERVICES INC	Target Formation(s): ARBUCKLE
	Nearest Lease or unit boundary: 330'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: Est. 1765 feet MS
☑ Oil ✓ ☐ Enh Rec ☐ Infield ☑ Mud Rotary	Water well within one-quarter mile:
☐ Gas ☐ Storage ☐ Pool Ext. ☐ Air Rotary	Public water supply well within one mile:  ☐ Yes ☐ No
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic;# of Holes  Uther	Depth to bottom of usable water:
Other	Surface Pipe by Alternate: 🛛 1 🔲 2
	Length of Surface Pipe Planned to be set: 320' Length of Conductor pipe required: NONE
If OWWO: old well information as follows:	Length of Conductor pipe required: NONE  Projected Total Depth: 3500'
Operator:	Formation at Total Depth: ARBUCKLE
Well Name: Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
Original Completion Date Original Total Depart	☐ Well ☐ Farm Pond Other X
Directional, Deviated or Horizontal wellbore? ☐ Yes ☐ Yes	
If yes, true vertical depth:	(Note: Apply for Permit with DWR 🗾)
Bottom Hole Location:	─ Will Cores Be Taken?
KCC DKT#:	If yes, proposed zone: N/A
It is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved Notice of Intent to Drill <i>shall be</i> posted on each of	circulating cement to the top; in all cases surface piper surface DIVISION with the top; in all cases surface piper surface DIVISION with the top; in all cases surface piper surface DIVISION with the top; in all cases surface piper surface DIVISION with the top; in all cases surface piper surface DIVISION with the top; in all cases surface piper surface DIVISION with the top; in all cases surface piper surface DIVISION with the top; in all cases surface piper
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented for pursuant to Appendix "B" – Eastern Kansas surface casing order #13: must be completed within 30 days of spud date or the well shall be plugg I hereby certify that the statements made herein are true and to the best of my Date:  FEBRUARY 28, 2007 Signature of Operator or Agent:	rom below any usable water to surface within 120 days of spud date. 8,891-C, which applies to the KCC District 3 area, alternate II cementing ed. In all cases, NOTIFY district office prior to any cementing.
	Remember to:
For KCC use ONLY API # 15 - 009 - 2503/-0000	<ul> <li>File Drill Pit Application (Form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> </ul>
Conductor pipe required	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> <li>Submit plugging report (CP-4) after plugging is completed;</li> <li>Obtain written approval before disposing or injecting salt water.</li> <li>If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.</li> <li>Well Not Drilled – Permit Expired</li> <li>Signature of Operator or Agent:</li> <li>Date:</li> </ul>

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

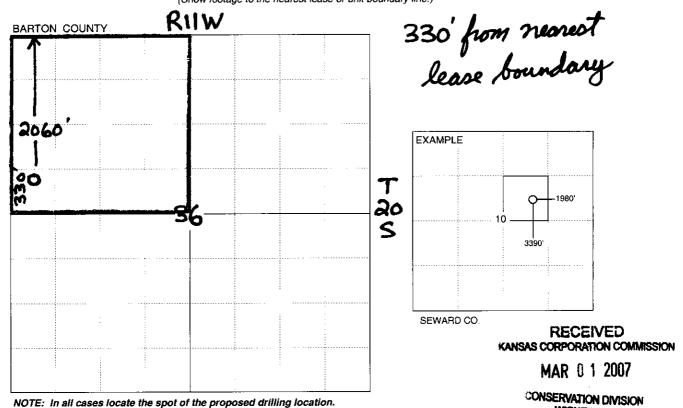
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 009-25031-0000	Location of Well: County: BARTON
Operator: SAMUEL GARY JR & ASSOCIATES, INC.	feet from N/ S Line of Section
Lease: HAMMEKE	feet from E / \overline{\text{W}} W Line of Section
Well Number: 1-36	Sec. 36 Twp. 20 S. R. 11 East 🛚 Wes
Field:	 Is 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.)

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



WICHITA KS

#### 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.
- 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).

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: SAMUEL GARY JR. AND ASSOCIATES, INC.		License Number: 3882		
Operator Address: 1670 BROADWAY, SUITE 3300 DENVER, CO 80202-4838				
Contact Person: TOM FERTAL		Phone Number: ( 303 ) 831 -4673		
Lease Name & Well No.: HAMMEKE 1-36		Pit Location (QQQQ):		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		Sec. 36 Twp. 20 R. 11 ☐ East ✓ West	
Settling Pit	If Existing, date constructed:		2060 Feet from ✓ North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		330 Feet from East / 🗸 West Line of Section	
(If WP Supply API No. or Year Drilled)	4000	(bbls)	BARTON County	
Is the pit located in a Sensitive Ground Water Area? ✓ Yes		No	Chloride concentration: mg/l  (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 ✓		NATIVE MUD AND CLAY	
Pit dimensions (all but working pits):7	Length (fe	eet) <b>75</b>	Width (feet) N/A: Steel Pits	
Depth fr	om ground level to de	eepest point: 4	(feet)	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe proce liner integrity, i	Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  KANSAS CORPORATION COMMISSION	
			MAR 0 1 2007	
			MAR 0 1 2007  CONSERVATION DIVISION  WICHITA, KS	
Distance to nearest water well within one-mile	e of pit		CONSERVATION DIVISION WICHTA, KS	
Distance to nearest water well within one-mile		Source of info	CONSERVATION DIVISION WICHTA, KS	
	%○_feet	Source of info	CONSERVATION DIVISION WICHTA, KS  owest fresh water 3	
ட்டு 5feet Depth of water well	%○_feet	Source of informeasu  Drilling, Work	owest fresh water 3 0feet.  rmation:  ured well owner electric log KDWR	
	80_feet	Source of informateri  Number of work	conservation distribution witchita, ks  owest fresh water	
Left Depth of water well  Emergency, Settling and Burn Pits ONLY:  Producing Formation:	%○_feet	Source of informateri  Number of work	conservation division witching ks  west fresh water	
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:	%O_feet	Source of information measurement measurem	conservation distribution witchita, ks  owest fresh water	
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow allowed the slope from the tank battery allowed the slope from the s	SO_feet	Source of information  Drilling, Work  Type of materi  Number of work  Abandonment  Drill pits must	west fresh water	
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  Yes No	SO_feet	Source of informeast  Drilling, Work  Type of materi  Number of work  Abandonment  Drill pits must  correct to the bes	west fresh water	
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  I hereby certify that the above state  FEBRUARY 28, 2007	SC_feet  I spilled fluids to  ements are true and	Source of informeast  Drilling, Work  Type of materi  Number of work  Abandonment  Drill pits must  correct to the bes	west fresh water	



CORPORATION COMMISSION

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

March 1, 2007

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

RE: Drilling Pit Application Hammeke Lease Well No. 1-36 NW/4 Sec. 36-20S-11W Barton 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 as soon as practical after drilling operations have ceased. **Please keep all pits away from any draws**.

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 (785) 625-0550 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 Havnes

Department of Environmental Protection and Remediation

cc: File