For KCC Use: District #_

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 All blanks must be Filled

SGA? X Yes No Must be approved by the K.C.C.	five (5) days prior to commencing well All blanks must be Filled
Function Court Date DECEMBED OR 0000	001 0 0 401 54 OFFITED
Expected Spud Date DECEMBER 28 2006 month day year	20'S & 10'E of CENTER
,	680 feet from N/ S Line of Section
OPERATOR: License # 3882	2630 feet from 🛛 E / 🗌 W Line of Section
Name: SAMUEL GARY JR. & ASSOCIATES, INC.	Is SECTION Regular X Irregular?
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: RICE
Phone: (303) 831-4673 🗸	Lease Name: BOLDT Well #: 2-19
	Field Name: WILDCAT
CONTRACTOR: License 8273	Is this a Prorated / Spaced Field?
Name: EXCELL SERVICES INC	Target Formation(s):ARBUCKLE
	Nearest Lease or unit boundary: 680'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: EST 1720 feet MSL
☐ Oil ☐ Enh Rec ☐ Infield ☐ Mud Rotary ✔	Water well within one-quarter mile:
☐ Gas ☐ Storage ☐ Pool Ext. ☐ Air Rotary ☐ OWWO ☐ Disposal ☐ Wildcat ✓ ☐ Cable	Public water supply well within one mile: Yes Mo Depth to bottom of fresh water: Yes
☐ OWWO ☐ Disposal ☐ Wildcat ✓ ☐ Cable☐ Seismic; # of Holes☐ Other	Depth to bottom of tresh water:
Other	Surface Pipe by Alternate: 1 2
	Length of Surface Pipe Planned to be set: 320'
If OWWO: old well information as follows:	Length of Conductor pipe required: NONE
Operator:	Projected Total Depth: 3400'
Well Name:	Formation at Total Depth: ARBUCKLE
Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
<u> </u>	☐ Well ☐ Farm Pond Other X
Directional, Deviated or Horizontal wellbore?	
If yes, true vertical depth:	(Note: Apply for Permit with DWR [])
Bottom Hole Location:	Will Cores Be Taken? ☐ Yes ☐ No
KCC DKT#:	If yes, proposed zone: N/A
	AFFIDAVIT
The undersigned hereby offirms that the drilling completion and eventual plugging	ng of this wall will comply with K.S.A. 55 101 of and
The undersigned hereby anims that the drining, completion and eventual plugging it is agreed that the following minimum requirements will be met:	ng of this well will comply with K.S.A. 55-101, et sec RECEIVED KANSAS CORPORATION COMMISSION
Notify the appropriate district office <i>prior</i> to spudding of well;	DEC 4.4.2000
O. A server of the appropried Nation of Intent to Drill about the posted on each of	rilling rig: DEC 1 1 2006
3. The minimum amount of surface pipe as specified below shall be set by	circulating cement to the top; in all cases surface pipe consERVATION DIVISION
through all unconsolidated materials plus a minimum of 20 feet into the ur	nderlying formation;
4. If the well is a dry hole, an agreement between the operator and the distri	
5. The appropriate district office will be notified before well is either plugged	
 If an ALTERNATE II COMPLETION, production pipe shall be cemented for Or pursuant to Appendix "B" – Eastern Kansas surface casing order #133 	
must be completed within 30 days of spud date or the well shall be plugge	• • • • • • • • • • • • • • • • • • • •
I hereby certify that the statements made herein are true and to the best of my k	
Thereby certify that the statements made herein are true and to the best of my t	nowheave and belief.
Date: DECEMBER 8, 2006 Signature of Operator or Agent:	mas & fenal Title: SR. GEOLOGIST
•	Remember to:
For KCC use ONLY	 File Drill Pit Application (Form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;
API # 15 - 159-22527-0000	- File acreage attribution plat according to field proration orders;
Conductor pipe required None feet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required3 feet per Alt. 🕡 🔏	- Submit plugging report (CP-4) after plugging is completed;
Approved by: 2005 1-3-07	Obtain written approval before disposing or injecting salt water.
This authorization expires: 7-3-07	
(This authorization void if drilling not started within 6 months of effective date.)	- If this permit has expired (See: authorized expiration date) please
(1100 additional another with it changes not started within 0 months of effective date.)	check the box below and return to the address below.
	☐ Well Not Drilled – Permit Expired Signature of Operator or Agent:
Spud date: Agent:	
<u>., </u>	Date:

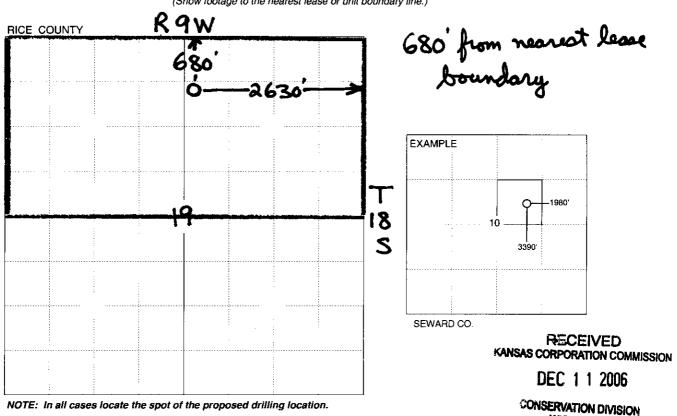
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 159-22527-0000	Location of Well: County: RICE		
Operator: SAMUEL GARY JR & ASSOCIATES, INC.	680feet from N/ S Line of Section		
Lease: BOLDT	feet from \(\subseteq E / \subseteq W \) Line of Section		
Well Number: 2-19	Sec. <u>19</u> Twp. <u>18</u> S. R. <u>9</u> East 🔀 West		
Field:	 Is Section: Regular or IX 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.)



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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).

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 JR. AND ASSOCIATES, INC.		License Number: 3882		
Operator Address: 1670 BROAD	WAY, SUIT	E 3300 D	ENVER, CO 80202	2-4838
Contact Person: TOM FERTAL			Phone Number: (303) 83	31 ⁻ 4673
Lease Name & Well No.: BOLDT 2-19		Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>N/2</u> _ <u>N/2</u>	
Emergency Pit Burn Pit	✔ Proposed	Existing	Sec. 19 Twp. 18 R. 9 East 🗸 West	
Settling Pit Prilling Pit	If Existing, date constructed:		680	orth / South Line of Section
Workover Pit Haul-Off Pit			2630	ast / 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 Water	_/] No	Chloride concentration:	County mg/l and Settling Pits only)
Is the bottom below ground level? V Yes No	Artificial Liner? Yes ✓ No		How is the pit lined if a plastic liner is not used? NATIVE MUD AND CLAY	
			NATIVE WOD AN	D CLAY
, it difficulties (all but from g pite).	75 Length (fe		Width (feet)	N/A: Steel Pits
Depth	from ground level to de	eepest point: 4	(feet)	
		west fresh water23 mation: ぬればらっ	feet.	
1328 feet Depth of water well	140 feet	measu		electric log KDWR
Emergency, Settling and Burn Pits ONLY	' :		over and Haul-Off Pits ONLY:	5011 M IB
			of material utilized in drilling/workover: FRESH MUD	
			of working pits to be utilized: 0 (Steel Tanks)	
Barrels of fluid produced daily:		Abandonment procedure: ALLOW TO DRY, THEN BACKFI		HEN BACKFILL
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		be closed within 365 days of spud date.		
DECEMBER 8, 2006	tements are true and o	Mom	as Startal	RECEIVED KANSAS CORPORATION COMM DEC 1 1 2006
Date			ignature of Applicant or Agent	CONSERVATION DIVISION
1 4		OFFICE USE O		BONT. LINER REAS & 724R
Date Received: 12/11/06 Permit Nur	mber:	Perm	it Date: 12 29 06 Lease I	nspection: Yes No



CORPORATION COMMISSION

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

December 29, 2006

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

Re: Drilling Pit Application

Boldt Lease Well No. 2-19 NE/4 Sec. 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 <u>all pits</u> must be lined with bentonite. 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. 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: Doug Louis