For KCC Use:	a 11.00
Effective Date:	9-16-07
District #	
CCA2 WY	□ No

Spud date:_

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

December 2002 d

SGA? X Yes No NOTICE OF IN	ITENT TO DRILL Form must be Signe
"flust be approved by KCC five	e (5) days prior to commencing well All blanks must be Fille
Corrected location	* 100' S. of
Expected Spud Date September 18, 2007	Spot
month day year	* C E/2 E/2 SE Sec. 2 Twp. 21 S. R. 15 West
OPERATOR: License# 5056	1220 feet from N / V S Line of Section
Name: F.G. Holl Company, L.L.C.	330 ✓ E / W Line of Section
9431 E. Central, Suite 100	Is SECTION Regular Irregular?
City/State/Zip: Wichita, Kansas, 67206	-
Contact Person: Franklin R. Greenbaum	(Note: Locate well on the Section Plat on reverse side) County: Pawnee
Phone: (316) 684-8481	Lease Name: BROCHER "A" Well #: 1-2
	Field Name: Wildcat Well #:
CONTRACTOR: License# 5929	,
Name: Duke Drilling Company, Inc., Rig #8	Is this a Prorated / Spaced Field? Target Formation(s): Chase, Upper Pennsylvanian, LKC, Arb
	2201
Well Drilled For: Well Class: Type Equipment:	1928' estimated
✓ Oil Enh Rec Infield ✓ Mud Rotary	Ground Surface Elevation:feet MSL
✓ Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes ✓ No.
OWWO Disposal X Wildcat Cable	Public water supply well within one mile: Penth to bottom of fresh water: 200¹ Yes ✓ No
Seismic;# of Holes Other	2601
Other	Depth to bottom of usable water.
	Surface Pipe by Alternate: 1 1 2
If OWWO: old well information as follows:	Length of Surface File Flamed to be set:
Operator:	Length of Conductor Pipe required: None
Well Name:	Projected Total Depth: 3850' Formation at Total Depth: Arbuckle
Original Completion Date:Original Total Depth:	Tornation at rotal Deptil.
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:
If Yes, true vertical depth:	✓ Well Farm Pond Other DWR Permit #: (Contractor will apply)
Bottom Hole Location:	
KCC DKT #:	(Note: Apply for Permit with DWR
NAS: E/2-SE-SE 660'FSL, 330'FEL	Will Cores be taken? Yes ✓ No
C = (- 120 5 2 22) EGI	If Yes, proposed zone:
IS: 100 5 of E/2-E/2-SE 1220'F3L, 330 FEL AFF	IDAVIT SECRIVED
The undersigned hereby affirms that the drilling, completion and eventual p	olugging of this well will comply with K.S.A. 55-പ്രെട്ടമു. വരുന്നു വരുക്കുട്ടുള്
It is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office <i>prior</i> to spudding of well;	SEP 1 3 2007
2. A copy of the approved notice of intent to drill shall be posted on ea	ich drilling rig;
3. The minimum amount of surface pipe as specified below shall be s	et by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into t	he underlying formation.
 If the well is dry note, an agreement between the operator and the c The appropriate district office will be notified before well is either pluj 	district office on plug length and placement is necessary prior to plugging;
The appropriate district office will be notified before wer is either plut If an ALTERNATE II COMPLETION, production pine shall be cemen.	ted from below any usable water to surface within 120 days of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133,891-C, which applies to the KCC District 3 area, alternate II cementing
must be completed within 30 days of the spud date or the well shall	be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best of	frmy knowledge and belief.
Frank	Vin R. Graenbaum
Date: 9/7/2007 Signature of Operator or Agent:	Title: Exploration Manager
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 145-21561-0000	- File Completion Form ACO-1 within 120 days of spud date;
Mara	- File acreage attribution plat according to field proration orders;
Conductor pipe required Nove feet	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required feet per Alt. (1)	- Submit plugging report (CP-4) after plugging is completed;
Approved by: SB 9-11-07/Part 9-12-07/Part 9-13-07	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 3-11-08	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below.
	Well Not Drilled - Permit Expired

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 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15	Location of Well: County: Pawnee
Operator: F.G. Holl Company, L.L.C. Lease: BROCHER "A"	7.00
Lease: BROCHER "A"	1220 feet from N / V S Line of Section 330 feet from V E / W Line of Section
Well Number: 1-2	Sec. 2 Twp. 21 S. R. 15 East ✓ Wes
Field: Wildcat	
Number of Acres attributable to well: OTR (OTR of acresses: C E/2 E/2 SE	Is Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage: $\frac{C E/2}{-} - \frac{E/2}{-} - \frac{SE}{-}$	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.)

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				 MANAGE CORPORATION COMMES
				SEP 13 2007
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	· · · ·	· · ·		 -330 ·
		• • • • •		11
•	• • •		· ·	 SEWARD CO.

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: (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: F.G. Holl Company, L.L.C.			License Number: 5056		
Operator Address: 9431 E. Central, Suite 100, Wichita, Kansas 67206 Contact Person: Franklin R. Greenbaum. Phone Number: (246) 694 - 9481					
Contact Person: Franklin R. Greenbaum			Phone Number: (316) 684 - 8481		
Lease Name & Well No.: BROCHER			Pit Location (QQQQ):		
Type of Pit:	Pit is:		E/2E/2SE		
Emergency Pit Burn Pit	Proposed Existing		Sec. 2 Twp. 21 R. 15 ☐ East ✓ West		
Settling Pit	If Existing, date constructed:				
Workover Pit Haul-Off Pit			330		
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section		
	_500	(bbls)	Pawnee County		
Is the pit located in a Sensitive Ground Water	Area? ✓ Yes] No	Chloride concentration: mg/l		
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)		
Yes No	Yes 🗸	No	How is the pit lined if a plastic liner is not used?		
			Mud & natural clays		
Pit dimensions (all but working pits): 1	50 Length (fe	eet) 150	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 material, thickness and installation procedure		Describe proce	edures for periodic maintenance and determining VEO notuding any special monitoring ANSAS CORE CRATICAL COMMISSION		
			A ANNAB CHARACTER COMPRISSION		
			SEP 1 3 2007		
Distance to nearest water well within one-mile of pit		Depth to shallo Source of infor	west fresh water		
402 feet Depth of water well 62 feet		measured well 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 Mud			
Number of producing wells on lease:		Number of working pits to be utilized: 3			
Barrels of fluid produced daily:		Abandonment	procedure: Backfill rotary pits, rip and smooth location		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must t	pe 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.					
Franklin R. Greenbaum					
9/7/2007	Ş	K. J. Sh			
Date		S	ignature of Applicant or Agent		
	KCC	OFFICE USE O	NLY RESOL		
Date Received: 9/3/07 Permit Number: Permit Date: 9/13/07 Lease Inspection: 12 Yes No					