For KCC Use:	10,30.05
District #	4
SGA? X Yes	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
ΑII	blanks must be Filled
	East

Must be approved by KCC five	(5) days prior to commencing well
Expected Spud DateOctober 28, 2005	Spot 21' S. & 29' E.
month day year	W/2 SW SE Sec. 21 Twp. 20 S. R. 14 West
ODERATOR: 1:# 5056	639 feet from N / X S Line of Section
OPERATOR: License#	2281 feet from X E / W Line of Section
Name: F.G. Holl Company, L.L.C. Address: 9431 E. Central, St. #100	Is SECTION ✓ RegularIrregular?
Address.	
City/State/Zip.	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Franklin R. Greenbaum Phone: (316) 684-8481	County: Barton Lease Name: KNOP Well #: 1-21
Phone: (313) 304-3431	Lease Name: KNOP Well #: 1-21
CONTRACTOR: License# 5929	Field Name: Dundee
Name: Duke Drilling Company, Inc.	Is this a Prorated / Spaced Field? Target Formation(s): Red Eagle, LKC, Viola, Arbuckle Yes ✓ No
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 359'
✓ Oil Enh Rec Infield ✓ Mud Rotary	Ground Surface Elevation: 1895 feet MSL
✓ Gas Storage ✓ Pool Ext. Air Rotary	Water well within one-quarter mile: ✓ Yes No
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Yes ✓ No
Seismic;# of Holes Other	Depth to bottom of fresh water:
	Depth to bottom of usable water:
Other	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Fipe Flamed to be set.
Operator:	Length of Conductor Pipe required: None
Well Name:	Projected Total Depth: 3750'
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle
· · · - · · · · · · · · · · · · · ·	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	✓ Well Farm Pond Other
If Yes, true vertical depth:	DWR Permit #: Contractor will apply
Bottom Hole Location:	(Note: Apply for Permit with DWR 🔽)
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
AFE	IDAVIT RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual pl	
	lugging of this well will comply with K.S.A. 55 et. seq. OCT 2 4 2005
It is agreed that the following minimum requirements will be met:	LCC MICHUTA
through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the description 5. The appropriate district office will be notified before well is either plug	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. district office on plug length and placement is necessary prior to plugging;
	#133,891-C, which applies to the KCC District 3 area, alternate II cementing
	be plugged. In all cases, NOTIFY district office prior to any cementing.
	in R. Areembaum
Date: 10/20/2005 Signature of Operator or Agent:	Title: Exploration Manager
- (
	Remember to:
For KCC Use ONLY	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill:
For KCC Use ONLY	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
API # 15 - 009. 24883-00-00	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 009. 24883-00-00 Conductor pipe required N & N = feet	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
API # 15 - 009. 24883-00-00 Conductor pipe required No Defect per Alt. 10 4	 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed;
API # 15 - 009 - 24883 - 00 - 00 Conductor pipe required N & N = feet Minimum surface pipe required 260 feet per Alt. 1) & Approved by: 2 J P 10 - 25 - 0 5	 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
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API # 15 - 009. 24883-00-00 Conductor pipe required No NE feet Minimum surface pipe required 260 feet per Alt. 10 e Approved by: PJ P 10 - 75 - 05	File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water.
API # 15 - 009. 24883-00-00 Conductor pipe required N & D = feet Minimum surface pipe required 260 feet per Alt. 1 e Approved by: 210-25-05 This authorization expires: 4.25-06	File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please
API # 15 - 009. 24883-00-00 Conductor pipe required No NE feet Minimum surface pipe required 260 feet per Alt. 1 e Approved by: 210-25-05 This authorization expires: 4.25-06	File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water. If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

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: Barton
Operator: F.G. Holl Company, L.L.C.	639feet fromN /S Line of Section
Lease: KNOP	2281 feet from E / W Line of Section
Well Number: 1-21	Sec. 21 Twp. 20 S. R. 14 East ✓ West
Field: Dundee	
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: W/2 - SW - 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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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

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

October 24, 2005

Mr. Franklin R. Greenbaum F.G. Holl Company, LLC 9431 E. Central Ste100 Wichita, KS 67206

RE: Drilling Pit Application Knop Lease Well No. 1-21 SE/4 Sec. 21-20S-14W Barton County, Kansas

Dear Mr. Greenbaum:

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 **if sand is encountered during the construction of the reserve pit or working pits, please call the District Office at (785) 625-0550**. The 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 on a daily basis.

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, 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: H Deines