For KCC Use:	5-10-03
Effective Date	3-6-07
District #	4
	1771

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

Expected Spud Date OPERATOR: License# Name: GLM Company Address: P.O. Box 193 City/State/Zip: Rusself, Kans Contact Person: Terry Morn Phone: 785-483-1307 CONTRACTOR: License# Name: Royal Drilling, Inc.	sas 67665		2007 year		N / S Line of Section
Name: GLM Company Address: P.O. Box 193 City/State/Zip: Russell, Kans Contact Person: Terry Morn 785-483-1307 CONTRACTOR: License# Name: Royal Drilling, Inc.	sas 67665			4210 feet from 3580 feet from 🗸	N / S Line of Section
Contact Person: Terry Morn Phone: 785-483-1307 CONTRACTOR: License# Name: Royal Drilling, Inc.	ie			is ocorrore	E / W Line of Section ?
CONTRACTOR: License# Name: Royal Drilling, Inc.				(Note: Locate well on the Section County: Russell	Plat on reverse side)
Name: Royal Drilling, Inc.				Lease Name: Brown Field Name: Hall-Gumey	Well #; 5
Moll Drilled For-	33905			Is this a Prorated / Spaced Field? Target Formation(s):Arbuckle	Yes VNo
Well Drilled For:	Well Class: ✓ Infield Pool Ext. Wildcat	Mu	quipment: d Rotary — Rotary ole	Nearest Lease or unit boundary: 1070' Ground Surface Elevation: Est. 1814' Water well within one quarter mile: Public water supply well within one mile: Depth to bottom of fresh water: 180'	feet MSL Yes V No
Seismic;# of Hok				Depth to bottom of usable water: 328* Surface Pipe by Alternate: 1 2 Length of Surface Pipe Planned to be set:	400 36 420 min
Operator: Well Name:				Length of Conductor Pipe required: None Projected Total Depth: 3350'	•
Original Completion Date:_ Directional, Deviated or Horizo	ntal wellbore?		Yes 🗸 No		
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #:				DWR Permit #: (Note: Apply for Permit with Will Cores be taken? If Yes, proposed zone:	Yes VNo
The undersigned hereby affirr It is agreed that the following			on and eventual	FIDAVIT olugging of this well will comply with K.S.A. 55 et KANSAS	. sRECEIVED CORPORATION COMMISSION
through all unconsolida 4. If the well is dry hole, a 5. The appropriate district 6. If an ALTERNATE II CO Or pursuant to Appendi	notice of intent to surface pipe as ted materials plus an agreement bet office will be not DMPLETION, pro ix "B" - Eastern hin 30 days of the	o drill shall, specified sa minimule ween the confied before duction pip (ansas sure spud date	I be posted on each below shall be some of 20 feet into operator and the well is either plue shall be cemeratore casing order or the well shall	et by circulating cement to the top; in all cases the underlying formation. CO district office on plug length and placement is nigged or production casing is cemented in; ited from below any usable water to surface with #133,891-C, which applies to the KCC District be plugged. In all cases, NOTIFY district office.	NSERVATION DIVISION ecception RAIRS to plugging; in 120 days of spud date. 3 area, alternate II cementing
Date: 4/27/2007	Signature of Ope	rator or Ag	jent: 54	my Payre Title: A	gent
For KCC Use ONLY API # 15 - 107-23 Conductor pipe required Minimum surface pipe require	None 420	feet	per Alv 1	File Drill Pit Application (form CDP-1) with In File Completion Form ACO-1 within 120 day File acreage attribution plat according to fie Notify appropriate district office 48 hours pri Submit plugging report (CP-4) after plugging Obtain written approval before disposing or	rs of spud date; Id proration orders; or to workover or re-entry; g is completed;
Approved by: (A-5"-1-0" This authorization expires: 1 (This authorization void if drilling Spud date:	1-1-07	6 months of	l approval date.)	- Obtain written approval before disposing or - If this permit has expired (See: authorized a check the box below and return to the additional check the box below and the box below and the box below and the box below and the box below the	ess 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

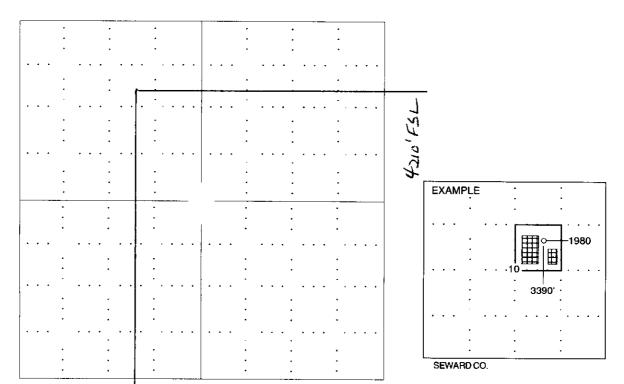
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - /67-23428-0000	Location of Well: County: Russell
Operator: GLM Company	4210 feet from N / V S Line of Section
Lease: Brown	3580 feet from VE / W Line of Section
Well Number: 5 Field: Hall-Gumey	Sec24
Number of Acres attributable to well:	Is Section: 🗸 Regular or 📗 Irregular
QTR / QTR / QTR of acreage: SW - NE - NW	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.)



NOTE: In all cases locate the spot of the proposed drilling locaton.

3580' FEL

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

- 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 OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

		Dillit iii Dupiiouc					
Operator Name: GLM Company			License Number: 3134				
Operator Address: P.O. Box 193, Russell, Kansas 67665							
Contact Person: Terry Morris			Phone Number: (785) 483 - 1307				
Lease Name & Well No.: Brown #5			Pit Location (QQQQ):				
Type of Pit:	Pit is:	865	<u>+ 50'E </u>				
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 24 _{Twp.} 15S _{R.} 12 ☐ East ✓ West				
Settling Pit	If Existing, date of	onstructed:	4210 Feet from ☐ North / ✓ South Line of Section				
Workover Pit Haul-Off Pit	Pit capacity:		3580				
(If WP Supply API No. or Year Drilled)	400	(bbls)	Russell				
Is the pit located in a Sensitive Ground Water Area? Yes V No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?	Artificial Liner?	-	How is the pit lined if a plastic liner is not used?				
✓ Yes No	∐ Yes ✓	No	Native Mud				
Pit dimensions (all but working pits): 80 Length (feet) 80 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 6 (feet)							
material, thickness and installation procedure	3.	liner integrity, i	edures for periodic maintenance are described notation any special moving a CORPORATION COMMISSION APR 3 0 2007 CONSERVATION DIVISION				
Distance to nearest water well within one-mile	e of pit	Depth to shallowest fresh water180feet. Source of information:					
N/Afeet Depth of water wellfeet		measured well owner electric log KDWR					
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: Allow to dry and 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.					
I hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief.				
4/27/2007 Date	<u>-</u>	Skeny	Cayne ignature of Applicant or Agent				
KCC OFFICE USE ONLY							
Date Received: 4/30/07 Permit Num	bar.	Dorm	it Date: 4/30/07 Lease Inspection: Ves VNo				