Cit & GAS CONDistrict SGA? Yes No NOTICE OF II	DRATION COMMISSION October 2007 Form C-1 October 2007 Form must be Typed Form must be Signed Are (5) days prior to commencing well
Expected Spud Date: November 18 2009 month day year 5386 OPERATOR: Licensett 5386 Name: PRODUCTION DRILLING, INC. Address 1: 1023 Reservation Road Address 2: Hays State: KS zip: 67601 + Contact Person: Aven Weaverling Phone: (785) 625-1182 CONTRACTOR: Licensett 31548 Name: Discovery Drilling Co., Inc. Well Drilled For: Well Class: Type Equipment:	Spot Description: 200 S & 250 W of SW SW SE Sec. 12 Twp. 8 S. R. 22W E X W 130
Cable Cabl	Ground Surface Elevation: 2060 EGL teet MSL Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of fresh water. 150' Depth to bottom of usable water: 1000' 780 Surface Pipe by Alternate: I X II Length of Surface Pipe Planned to be set: 200' Length of Conductor Pipe (if any): None Projected Total Depth: 4150' Formation at Total Depth: Arbuckle Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location; KCC DKT #: **COPECT*** **DESCRIPTION SUBMITTED** AF The undersigned hereby affirms that the drilling, completion and eventual plit is agreed that the following minimum requirements will be met:	Well X Farm Pond Other:
Notify the appropriate district office <i>prior</i> to spudding of well;	CONSERVATION DIVISION

A copy of the approved notice of intent to drill shall be posted on each drilling rig;

Signature of Operator or Agent:

Agent

- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set. KS through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- It the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;

The appropriate district office will be notified before well is either plugged or production casing is cemented in;

6. If an ALTERNATE II COMPLETION, production pipe shall be cemented 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 It cementing must be completed within 30 days of the spud date or the well shall/be plugged. If all ca ses, NOTIFY district office prior to any cementing.

I hereby certify that the statements made herein are true and correct to the best of my Date: 13 Nov. 2009

For KCC Use ONLY API # 15- 065-23599-00-00
Conductor pipe required None feet
Minimum surface pipe requiredfeet per AL;i []i
Minimum surface pipe required 200 feet per ALC [1 9] Approved by Junt 11-17-200 9 / Junt 11-30-2009 / Junt 129 This subpositation expires: 11-17-2010
This authorization expires: 1/-/7-2010

(This authorization void if drilling not started within 12 months of approval date.)

Agent:

Spud date:

Remember to:

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 (within 60 days); 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 Well Not Drilled - Permit Expired Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED

DEC 0.9 2009

KCC WICHITA

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

CÖRRECTED

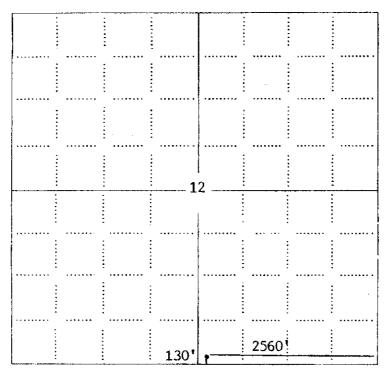
if the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

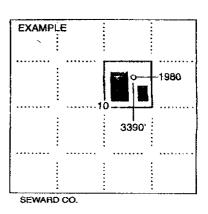
API No. 15 - O65-23599-00-00 Operator: PRODUCTION DRILLING, INC.	Location of Well: County: Graham
Lease: RHIAN Well Number: 1	130 feet from N / X S Line of Section 2560 feet from X E / W Line of Section
Field: Wildcat	Sec. 12 Twp. 8 S. R. 22W E X W
Number of Acres attributable to well:	is Section: X Regular or I trregular
	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 lootage to the nearest lease or unit boundary line.)





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

Graham Co., KS

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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- If proposed location is located within a prorated or speced 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

APPLICATION FOR SURFACE PIT

CORRECTED Form must be Typed

Submit in Duplicate

Operator Name: PRODUCTION DRILLING, Inc.			License Number: 5386		
Operator Address: 1023 Reservation Road Hays, KS 67601					
Contact Person: Aven Weaverlin	···		Phone Number: (785) 625 - :	1182	
Lease Name & Well No.: RHIAN # 1			Pit Location (QQQQ): 200 S &	& 250'W of	
Type of Pit:	Pit is:		SWSWSE		
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 12 Twp. 8S R. 22W	East X West	
Settling Pit X Drilling Pit	If Existing, date c	onstructed:	130 Feet from North / X South Line of Section		
	Pit capacity:	(bbis)	$\frac{2560}{\text{Graham}}$ Feet from $ X $ East I	West Line of Section	
				County	
Is the pit located in a Sensitive Ground Water	Area? Yes	(No	Chloride concentration:		
Is the bottom below ground level? Artificial Liner? Yes No Yes X		No	How is the pit lined if a plastic liner is not Clay soil, native and fr	1	
Pit dimensions (all but working pits):	eepest point:	Width (feet) 5 (feet)	N/A: Steel Pits		
		NOV 16 2009			
Distance to nearest water well within one-mile of pit 2982 feet Depth of water well 40 feet Emergency, Settling and Burn Pits ONLY:		Depth to shallowest fresh water			
					Producing Formation:
1					1
Barrels of fluid produced daily: Abandonment procedure: Allow liquid contents to			iv.		
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		evaporate, let cuttings dry and backfill. Drill pits must be 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.					
November 13, 2009		homas L	gnature of Applicant of Agent	5/1/00	
, ,		OFFICE USE ON		ok	
Date Received: 11/16/09 Permit Numl	per:	Permi	Date: 11/17/09 Lease Inspection	Yes No	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 RECEIVED

DEC 0 9 2009

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