For KCC Use: Effective Date District # SGA?

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

Must be approved by KCC five (5) days prior to commencing well **Expected Spud Date** Spot ✓ East day vea/ NE Sec. 32 Two. 15 S. R. 21 feet from N / S Line of Section feet from E / W Line of Section 980 OPERATOR: License# 32218 2970 Name: TDR Construction, Inc. Address: 1207 N. 1st Street East Is SECTION __ Regular ___ __irregular? City/State/Zip: Louisburg, KS 66053 (Note: Locate well on the Section Plat on reverse side) Contact Person: Lori Driskell County: Franklin Phone: 913-406-4236 Lease Name: Duffy Field Name: Paola-Rantoul CONTRACTOR: License# 33715 Is this a Prorated / Spaced Field? Name: Town Oilfield Service, Inc. Target Formation(s): Squirrel Nearest Lease or unit boundary: 990' Well Class: Well Drilled For: Type Equipment: Ground Surface Elevation: feet MSI Oil ✓ Enh Rec Infield -Mud Rotary Yes ✓ No Water well within one-quarter mile: Gas Storage Pool Ext. ✓ Air Rotary Public water supply well within one mile: OWNO Disposal Wildcat Cable Depth to bottom of fresh water: 100 Seismic: Depth to bottom of usable water: 200 Other Surface Pipe by Alternate: 1 2 Length of Surface Pipe Planned to be set: 20 If OWWO: old well information as follows: Length of Conductor Pipe required: None Operator: Projected Total Depth: 750' Well Name: Squirrel Formation at Total Depth:___ Original Completion Date: Original Total Depth: Water Source for Drilling Operations: Directional, Deviated or Horizontal wellbore? Well Farm Pond If Yes, true vertical depth:_ DWR Permit #: Bottom Hole Location:____ (Note: Apply for Permit with DWR) KCC DKT #:_ Yes √ No Will Cores be taken? If Yes, proposed zone: RECEIVED KANSAS CORPORATION COMMISSION **AFFIDAVIT** The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. SEP 0 4 2007 It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; CONSERVATION DIVISION 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; 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 through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE !! COMPLETION, production pipe shall be comented 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 my knowledge and belief. Signature of Operator or Agent: Remember to: For KCC Use ONLY File Drill Pit Application (form CDP-1) with Intent to Drill; API # 15 - 059-25236-0000 File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Conductor pipe required. Notify appropriate district office 48 hours prior to workover or re-entry; Minimum surface pipe required. Submit plugging report (CP-4) after plugging is completed; Approved by: <u>K44</u> 9-5-07 Obtain written approval before disposing or injecting salt water. This authorization expires: 3-5-08 If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. (This authorization void if drilling not started within 6 months of approval date.) Well Not Drilled - Permit Expired Signature of Operator or Agent: Soud date: 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 - 059-25236-0000	Location of Well: County: Franklin		
Operator: TDR Construction, Inc.	980feet fromN / 📝 S Line of Section		
Lease: Duffy	2970 feet from E / W Line of Section		
Well Number: W-21	Sec. 32 Twp. 15 S. R. 21		
Field: Paola-Rantoul			
Number of Acres attributable to well:	Is Section: 📝 Regular or 🔲 Irregular		
QTR / QTR / QTR of acreage: NE - SE - SW	If Section is irregular, locate well from nearest corner boundary.		
	Section corner used: NE NW SE SW		

(Show footage to the nearest lease or unit boundary line.)

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)

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·		EXAMPLE : :	
· · · · · · · · · · · · · · · · · · ·		1980	
 •	: : :	1980	
 ·		3390'	
 ·	297		
		SEWARD CO.	

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

980

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.
- 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).

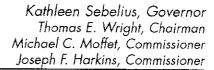
KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

			·		
Operator Name: TDR Construction, Inc.		License Number: 32218			
Operator Address: 1207 N. 1st Street East Louisburg, KS. 66053					
Contact Person: Lori Driskell		Phone Number: (913) 406 - 4236			
Lease Name & Well No.: Duffy # W-21		Pit Location (QQQQ):			
Type of Pit:	Pit is:		C NE SE SW		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 32 Twp. 15 R. 21 V Ea	set \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Settling Pit	If Existing, date constructed:		080		
Workover Pit Haul-Off Pit	The string, date sometimes.		2970 Feet from North / Sou		
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from 🗸 East / 🔝 We	st Line of Section	
	100	(bbls)	Franklin	County	
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration:	mg/l	
	1	<u>.</u>	(For Emergency Pits and Settling Pi		
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?		
✓ Yes No	Yes ✓	No	Pits not lined unless not he	olding fluid	
Pit dimensions (all but working pits):	<u> </u>	et) <u>12</u>	Width (feet) N/A	: Steel Pits	
Depth fo	om ground level to de	epest point: 5	(feet)		
If the pit is lined give a brief description of the	liner	Describe proce	RLC	ROTION COMMISSION	
material, thickness and installation procedure			ncfuding any special monitoring.	WITCH COMMISSION	
			SEP (0 4 2007	
			-	2001	
				ATION DIVISION HITA, KS	
		Depth to shallowest fresh waterfeet. Source of information:			
N/R feet Depth of water well	feet	measu	redwell owner electric log _	KDWR	
Emergency, Settling and Burn Pits ONLY: Drilling, Wo		Drilling, Work	ng, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	Type of material utilized in drilling/workover: Fresh Water		
		Number of wor	Number of working pits to be utilized: 2		
Barrels of fluid produced daily:		Abandonment procedure: Pits filled as soon as well is completed			
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 statements are true and correct to the best of my knowledge and belief.					
^ -: -		Q.			
8-31-07 Jon			Duskell		
Date	s	ignature of Applicant or Agent			
KCC OFFICE USE ONLY					
			0/1-	_	
Date Received: 9/4/07 Permit Num	ber:	Permi	it Date: $9/4/07$ Lease Inspection:	Yes K No	





FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.