For KCC Use: 4-19-08 Effective Date: 4-19-08 SCA2 Vac No.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed Form must be Signed All blacks must be Filled

SGA? Tyes No	All blanks must be Filled		
Exposted Soud Foto: May X, 2008		Spot Description: SW-0E-SE	
EXPENSES SOME Date.	day year	SW SE SE Sec. 22 Twp. 14	S. R. ¹⁶ . □E XW
4787 🗸		(a/a/a/a) 330 feet from	
OPERATOR: License#		940 teet from X	
Name: TDI, Inc		Is SECTION: Regular Irregular?	Z / Lind of decitor
Address 1: 1310 Bison Rd			
Address 2: City: Hays State: KS	Zip: 67601 + 9696	(Note: Locate well on the Section Plat on	reverse side)
Contact Person: Torn Denning		County: Ellis Lease Name: Tholen	Well #: 10
Phone: 785 628-2593		Lease Name: Oreiting	. Weelf #1
CONTRACTOR: License# 33905		Is this a Prorated / Spaced Field?	Yes X No
Name: Royal Drilling, Inc		Arbunddo	
	T T	Nearest Lease or unit boundary line (in footage): 330	
Well Drilled For: Well Class:	Type Equipment:	Ground Surface Elevation: 1890 (est)	feet MSL
⊠Oil □ Enh Rec ☑ Infield	Mue Rotary	Water well within one-quarter mile:	Yes No
Gas Storage Pool Ext.	Air Rotary	Public water supply well within one mile:	Yes X No
Disposal Wildcat Seismic: # of Holes Other	Cable	Depth to bottom of fresh water: 180°	
Seismic: # of Holes Other		Depth to bottom of usable water: 400'	
		Surface Pipe by Alternate:	•
If OWWO: old well information as follows:		Length of Surface Pipe Planned to be set: 200+	
Operator:		Length of Conductor Pipe (if any): 0	
Well Name:		Projected Total Depth: 3500'	
Original Completion Date: Orig		Formation at Total Depth: Arbuckle	
		Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	☐ Yes X No	Well Farm Pond Other:	
if Yes, true vertical depth:		DWR Permit #: 20059054	<u></u>
Bottom Hole Location:		(Note: Apply for Permit with DWF	·口
KCC DKT #:		Will Cores be taken?	Yes X No
		if Yes, proposed zone:	
	AFFI	DAVIT	RECEIVED
The undersigned hereby affirms that the drilling	g, completion and eventual plug	ging of this well will comply with K.S.A. 55 et. seq.	(ANSAS CORPORATION COMMISSION
It is agreed that the following minimum require	ments will be met:		APR 0 9 2008
1. Notify the appropriate district office prior	r to spudding of well;		APK U 9 2000
A copy of the approved notice of intent to	o drill <i>shall be</i> posted on each o	drilling rig;	CONSCINATION DEMANA
		y circulating cement to the top; in all cases surface pip	e <i>shakk-ng-ser</i> vation division Wichita, ks
through all unconsolidated materials plus		undenying tormadon. ct office on plug le ng th and placement is necessary p r	·
The appropriate district office will be not	*		to plagging,
		from below any usable water to surface within 120 DA	
· · · · · · · · · · · · · · · · · · ·	-	3,891-C, which applies to the KCC District 3 area, alte	-
thereby certify that the statements made here	·	slugged. In all cases. NOTIFY district office prior to st of my knowledge and belief.	any cementing.
March 15, 2008	4 A	Presid	ent
Date: Signature of Op	perator or Agent:	Title:	
Comes in a second comment of the second of t		Remember to:	22
For KCC Use ONLY		- Fite Drill Pit Application (form CDP-1) with Intent to I	Orill:
API#15-051-25 768-00		- File Completion Form ACO-1 within 120 days of spu	d date;
Conductor pipe required None.	feet	- File acreage attribution plat according to field prorati	:
Minimum surface pipe required 200	feet per ALT. I	Notify appropriate district office 48 hours prior to wo Submit punction report (CR-4) after plucomage com-	· · · · · · · · · · · · · · · · · · ·
Approved by: 14-14-08	reet per ALI F [] II	 Submit plugging report (CP-4) after plugging is comp Obtain written approval before disposing or injecting 	
<i>U-14414</i>		If this permit has expired (See: authorized expiration	
This authorization expires: 47777		check the box below and return to the address below	
(This authorization void if drilling not started within	:// months of approval date.)	Well Not Drilled - Permit Expired Date:	
Spud date: Agent:		Signature of Operator or Agent:	<u> </u>
and the second of the second o			الحكيا

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

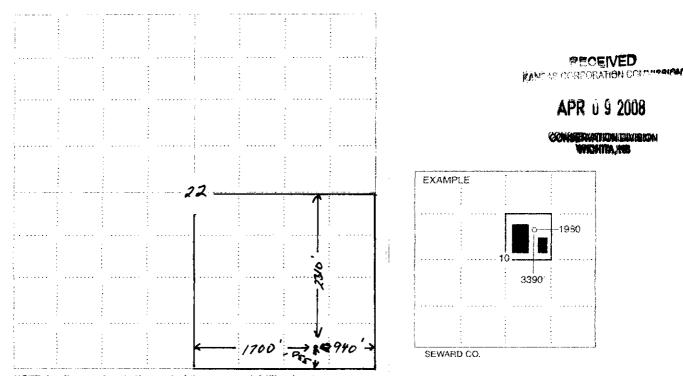
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

APINO. 15 - 051-25768-000			
Operator: TDI, Inc Lease: Tholen	Location of Well: County: Ellis 330 feet from N / S Line of Section		
Well Number: 10 Field: Drelling	940 teet from		
Number of Acres attributable to well: OTR/QTR/QTR/QTR of acreage: SW SE SE	Is Section: Regular or Inregular		
	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.

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 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 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: TDI, Inc			License Number: 4787		
Operator Address: 1310 Bison Rd		Hay	s Kansas	67601 9696	
Contact Person: Tom Denning		Phone Number: 785 628-25	93		
Lease Name & Well No.: Tholen ## 10			Pit Location (QQQQ):		
Type of Pit:	Pit is:		SW SE SE		
Emergency Pit Burn Pit	Proposed Existing		Sec. 22 Twp. 14 R. 16 East West		
Settling Pit Drilling Pit	If Existing, date constructed:		330 Feet from North /	South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: (bbls)		94D Feet from East /		
Is the pit located in a Sensitive Ground Water			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
is the bottom below ground level? Yes No	Artificial Liner?		How is the pit lined if a plastic liner is Native Clay	not used?	
Pit dimensions (all but working pits):10 Depth fr	DO Length (fe			N/A: Steel Pits No Pit	
				t.	
Distance to nearest water well within one-mile of pit 800 feet Depth of water well 35 feet		Depth to shallowest fresh water			
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:	\	
Producing Formation:		Type of material utilized in drilling/workover: Mud and fresh water			
Number of producing wells on lease:	Number of working pits to be utilized:3				
Barrels of fluid produced daily:		Abandonment procedure: Knock in vent areas and let evaporate and then backfill and restore location.			
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	ments are true and o	correct to the bes	t of my knowledge and belief.	RECEIVED ANSAS CORPORATION COMMIS	
March 15, 2008		7-		APR 0 9 2008	
Date		<u></u> 5	ignature of Applicant or Agent	CONSERVATION DIVISION	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 4/9/08 Permit Num	ber:	Perm	it Date: 4/11 08 Lease Inspec	ction: Yes No	



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

April 11, 2008

Mr. Tom Denning TDI, Inc. 1310 Bison Rd Hays, KS 67601-9696

RE: Drilling Pit Application Tholen Lease Well No. 10 SE/4 Sec. 22-14S-16W Ellis County, Kansas

Dear Mr. Denning:

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 the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased. **Please keep all pits away from the creek**.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

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 (August 2004), 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: File