For KCC Use: Effective Date: District # SGA? Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

NOTICE OF INTENT TO DRILL

<u> </u>		Must be	approved by KCC five	(5) days prior to commencing well	, <u> </u>
Expected Spud Date:	1 month	20 day	2008 year	Spot Description: <u>Lat. 37.664110</u>	vp. 27 s. r. 19 EXW
OPERATOR: License#					om E / X W Line of Section
	roleum Co) C+- D	Is SECTION: X Regular Irregular?	TE / K Line of Section
Address 1:/_5/_UW Address 2:	/. 21st-Blo	18 - 1010	J-31e. D		
City: Wichita	State:	Ks Zip:	67205	(Note: Locate well on the Section	า Plat on reverse side)
Contact Person: B. I		•		County: NIOWA Lease Name: Jane	Well #:2
Phone: 773-2266				Field Name: Einsel	VVBII #
CONTRACTOR: License#	- 5123	/		Is this a Prorated / Spaced Field?	Yes No
	l Drilling			Target Formation(s): Mississippi	/
	0			Nearest Lease or unit boundary line (in footag	ge): 660 '
Well Drilled For:	Well Class	<u> </u>	e Equipment:	Ground Surface Elevation: 2241	feet MSL
∐Enh I			Mud Rotary	Water well within one-quarter mile:	☐Yes X No
Gas Stora	· —		Air Rotary Cable	Public water supply well within one mile:	Yes X No
Seismic : #	<u> </u>	<u> </u>	Cable	Depth to hottom of fresh water: 170	
Other:	Of Holes Louise			Depth to bottom of usable water: 250 28	70
				Surface Pipe by Alternate: LV II I III	•
If OWWO: old well	l information as foll	lows:		Length of Surface Pipe Planned to be set:	450'
Operator:				Length of Conductor Pipe (if any): None	
Well Name:				Projected Total Depth: Mississippi	
Original Completion D	ate:	Original Total	Depth:	Formation at Total Depth:	
			/	Water Source for Drilling Operations:	
Directional, Deviated or Ho			Yes X No	X Well Farm Pond Other:	
If Yes, true vertical depth:				DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Permit w	
KCC DKT #:				Will Cores be taken?	Yes No
				If Yes, proposed zone:	
			A	ID AV/IT	RECEIVED
The undersigned betaby	affirms that the d	trilling compl	7 -7 1	IDAVIT gging of this well will comply with K.S.A. 55 et. s	KANSAS CORPORATION COMMISSION
It is agreed that the follow				gging of this well will compry with 13.5.7. 35 et. 5	DEC 2 1 2007
•	-	•			DEC 2 1 2007
Notify the appropri A copy of the appropri			iding of well; I all be posted on each	drilling rig:	CONSERVATION DIVISION
				by circulating cement to the top; in all cases surf	ace pipe shall MeGHATA KS
through all uncons	olidated materials	s plus a minir	mum of 20 feet into the	underlying formation.	
4. If the well is dry ho	ole, an agreement	t between the	operator and the distr	ict office on plug length and placement is neces	ssary <i>prior to plugging</i> ;
5. The appropriate di	istrict office will be	e notified befo	ore well is either plugge	ed or production casing is cemented in; I from below any usable water to surface within	120 DAVS of sould date
Or nursuant to Api	nendix "B" - Easte	, production p em Kansas s	urface casing order #1:	33,891-C, which applies to the KCC District 3 and	rea, alternate II cementing
must be completed	d within 30 days o	of the spud d	ate or the well shall be	plugged. In all cases, NOTIFY district office	prior to any cementing.
I hereby certify that the s	statements made	herein are tro	ue and correct to the bo	est of my knowledge and belief.	
, , , , , , , , , , , , , , , , , , ,			K.	. 1/	
Date: Dec. 20, 2	2007 Signature	of Operator c			xc. Vice-President
			B. Lø∕r	nn Herrington // Rememberto:	L
For KCC Use ONLY		_		- File Drill Pit Application (form CDP-1) with Ir	ntent to Drill;
API # 15 - 097-	-21428.	ω		- File Completion Form ACO-1 within 120 day	's of spud date;
	Ma.		feet	- File acreage attribution plat according to fiel	~
Conductor pipe required	10	_	•	Notify appropriate district office 48 hours printing appropriate (CD 4) after all against	
Minimum surface pipe n	V4200		feet per ALT. 1 11	 Submit plugging report (CP-4) after plugging Obtain written approval before disposing or in 	
Approved by: 2005	1-11-00	<u> </u>		If this permit has expired (See: authorized e.	1 = 1
This authorization expir				check the box below and return to the addre	
(This authorization void if	f drilling not started	within 12 monti	hs of approval date.)	Well Not Drilled - Permit Expired Da	
				Signature of Operator or Agent:	m
Spud date:	Agent: _			, , , , , ,	
·					

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

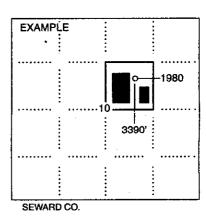
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 097-21628-0000	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section comer 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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MOTE: 1-		1		:			



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).
- 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: TGT Petroleum	Corporation		License Number: 5118
Operator Address: 7570 W. 21st-	Bldg. 1010-D), Wichita,	Ks. 67205
Contact Person: B. Lynn Herrin			Phone Number: (316) 773-2266
Lease Name & Well No.: Jane #2			Pit Location (QQQQ): Lat. 37.664110
Type of Pit:	Pit is:		SW/4 Long099.370860
Emergency Pit Burn Pit	X Proposed	Existing	Sec_26 Twp. 27S R. 19 East X West
Settling Pit X Drilling Pit	If Existing, date or	onstructed:	1440Feet from North / X South Line of Section
Workover Pit Haul-Off Pit	Pit capacity:		1610 Feet from East / X West Line of Section
(If WP Supply API No. or Year Drilled)	10,000	(bbls)	Kiowa County
Is the pit located in a Sensitive Ground Water	Area? Yes	Ν̈́ο	Chloride concentration:mg/l
·			(For Emergency Pits and Settling Pits only)
is the bottom below ground level? X Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):75	Length (fe	eet)75	Width (feet) N/A: Steel Pits
	rom ground level to de		4(feet)
If the pit is lined give a brief description of the	liner	Describe proce	edures for periodic maintenance and determine CEIVED
If the pit is lined give a brief description of the material, thickness and installation procedure	liner	Describe proce liner integrity, in	DEC 2 1 2007 CONSERVATION DIVISION WIGHTA, KS
If the pit is lined give a brief description of the material, thickness and installation procedure. Distance to nearest water well within one-mile	e of pit	Describe proce liner integrity, in Depth to shallo Source of infor	DEC 2 1 2007 CONSERVATION DIVISION WICHTA, KS west fresh water Est 100/300 teet. mation:
material, thickness and installation procedure Distance to nearest water well within one-mile	i liner 9.	Describe proce liner integrity, is Depth to shallo Source of informeasu	DEC 2 1 2007 CONSERVATION DIVISION WICHTA KS west fresh water Est 100/300 feet. mation: well owner electric log KDWR
material, thickness and installation procedure Distance to nearest water well within one-mile	e of pit	Describe proce liner integrity, is Depth to shallo Source of informeasu	DEC 2 1 2007 CONSERVATION DIVISION WICHTA, KS west fresh water Est 100/300 feet. mation: well owner electric log KDWR pover and Haul-Off Pits ONLY:
Distance to nearest water well within one-mile	e of pit	Describe proce liner integrity, in Depth to shallo Source of informeasu Drilling, Worker Type of material	DEC 2 1 2007 CONSERVATION DIVISION WICHTA, KS west fresh water Est 100/300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Bentonite & gel
Distance to nearest water well within one-mile Unknown feet Depth of water well Emergency, Settling and Burn Pits ONLY:	e of pit	Describe proce liner integrity, is per	DEC 2 1 2007 CONSERVATION DIVISION WICHTA, KS west fresh water Est 100/300 feet. mation: well ownerelectric logKDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Bentonite & gel king pits to be utilized:Two
Distance to nearest water well within one-mile 5// Unknown feet Depth of water well	e of pit 95 feet	Describe proce liner integrity, in Depth to shallo Source of informeasu Drilling, Worker Type of material	DEC 2 1 2007 CONSERVATION DIVISION WICHTA, KS west fresh water Est 100/300 feet. mation: well ownerelectric logKDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Bentonite & gel king pits to be utilized:Two
Distance to nearest water well within one-mile 5// Unknown feet Depth of water well Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease:	e of pit 95 feet	Describe proce liner integrity, in Depth to shallo Source of informeasu Drilling, Worke Type of materia Number of work Abandonment	DEC 2 1 2007 CONSERVATION DIVISION WICHITA, KS west fresh water Est 100/300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Bentonite & gel king pits to be utilized: Two procedure: Let dry naturally and backfill
Distance to nearest water well within one-mile 5// Unknown feet Depth of water well Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all	e of pit 95 feet	Describe proce liner integrity, in Depth to shallo Source of informeasu Drilling, Worke Type of materia Number of work Abandonment Drill pits must to	DEC 2 1 2007 CONSERVATION DIVISION WICHTA, KS west fresh water Est 100/300 eet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Bentonite & gel king pits to be utilized: Two procedure: Let dry naturally and backfill when completely dry. pee closed within 365 days of spud date.
Distance to nearest water well within one-mile 5// Unknown feet Depth of water well Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all flow into the pit? Yes No	e of pit 95 feet	Describe proce liner integrity, in Depth to shallo Source of informeasu Drilling, Work Type of material Number of work Abandonment Drill pits must to correct to the best Drill pits must be drill pi	DEC 2 1 2007 CONSERVATION DIVISION WICHTA, KS West fresh water Est 100/300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Bentonite & gel king pits to be utilized: Two procedure: Let dry naturally and backfill when completely dry. be closed within 365 days of spud date.
Distance to nearest water well within one-mile 5// Unknown feet Depth of water well Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all flow into the pit? 1 hereby certify that the above state	e of pit 9.5 feet t spilled fluids to	Describe proce liner integrity, in Depth to shallo Source of informeasu Drilling, Work Type of material Number of work Abandonment Drill pits must to correct to the best Drill pits must be drill pi	DEC 2 1 2007 CONSERVATION DIVISION WIGHTA, KS west fresh water Est 100/300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Bentonite & gel king pits to be utilized: Two procedure: Let dry naturally and backfill when completely dry. be closed within 365 days of spud date. Ington ignature of Applicant or Agent



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

January 10, 2008

B. Lynn Herrington TGT Petroleum Corp 7570 W. 21st Bldg 1010 Ste D Wichita, KS 67205

RE: Drilling Pit Application Jane Lease Well No. 2 SW/4 Sec. 26-27S-19W Kiowa County, Kansas

Dear Mr. Herrington:

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 <u>lined with bentonite or native clay</u>. The free 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. **Keep pit in between irrigation wheel tracks**.

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 (620) 225-8888 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: File