

please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

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

SGA?

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

# NOTICE OF INTENT TO DRILL

	month	dou ::ar:	Spot Description:
	month	day year	(0/0/0/0) Sec Twp S. R [] E [] '
OPERATOR: License#			feet from N / S Line of Section
			feet from E / W Line of Section
Address 1:			Is SECTION: Regular Irregular?
			(Note: Locate well on the Section Plat on reverse side)
		_ Zip: +	County:
Contact Person:			Lease Name: Well #:
Phone:			Field Name:
CONTRACTOR: License#	<u>!</u>		
Name:			Target Formation(s):
			Nearest Lease or unit boundary line (in footage):
Well Drilled For:	Well Class:	Type Equipment:	
Oil Enh	Rec Infield	Mud Rotary	
Gas Stora	age Pool Ext.	Air Rotary	Water well within one-quarter mile:    Yes   N
Dispo	osal Wildcat	Cable	Public water supply well within one mile:
Seismic ; #	of Holes Other		Depth to bottom of fresh water:
Other:			Depth to bottom of usable water:
If OW/MO: ald wall	l information as follows		Surface Pipe by Alternate: III
II OVVVVO. old well	i illioimation as ioliows		Length of Surface Pipe Planned to be set:
Operator:			
			Projected Total Depth:
Original Completion D	ate: Orig	ginal Total Depth:	Formation at Total Depth:
			Water Source for Drilling Operations:
Directional, Deviated or Ho		Yes No	Well Farm Pond Other:
•			DVV Femili #.
			(Note: Apply for Fernit with DVIX
KCC DKT #:			Will Cores be taken? Yes Yes
			If Yes, proposed zone:
		ΔΕ	FIDAVIT
The undersigned hereby	affirms that the drillin		lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the follow			agging of the non-time comp.) That i too on coop.
9			
	•		sh duilling via
Notify the appropri		•	t by circulating cement to the top; in all cases surface pipe <b>shall be set</b>
2. A copy of the appr			
<ol> <li>A copy of the appr</li> <li>The minimum amo</li> </ol>		s a minimum of 20 feet into the	ne ungeriving formation.
<ul><li>2. A copy of the appr</li><li>3. The minimum amounthrough all uncons</li></ul>	olidated materials plu	s a minimum of 20 feet into the discussion of th	ne underlying formation.  Strict office on plug length and placement is necessary <i>prior to plugging</i> ;
<ol> <li>A copy of the appr</li> <li>The minimum amouthrough all uncons</li> <li>If the well is dry ho</li> </ol>	olidated materials pluble, an agreement bet	ween the operator and the dis	, ,
<ol> <li>A copy of the appr</li> <li>The minimum amouthrough all uncons</li> <li>If the well is dry ho</li> <li>The appropriate di</li> <li>If an ALTERNATE</li> </ol>	olidated materials pluble, an agreement bet strict office will be not II COMPLETION, pro	ween the operator and the dis ified before well is either plug duction pipe shall be cement	strict office on plug length and placement is necessary <i>prior to plugging;</i> ged or production casing is cemented in; ed from below any usable water to surface within <i>120 DAYS</i> of spud date.
<ol> <li>A copy of the appr</li> <li>The minimum amouthrough all uncons</li> <li>If the well is dry ho</li> <li>The appropriate di</li> <li>If an ALTERNATE</li> <li>Or pursuant to App</li> </ol>	olidated materials pluble, an agreement bet strict office will be not II COMPLETION, propendix "B" - Eastern K	ween the operator and the dis ified before well is either plug duction pipe shall be cement ansas surface casing order #	strict office on plug length and placement is necessary <i>prior to plugging;</i> ged or production casing is cemented in; ed from below any usable water to surface within <i>120 DAYS</i> of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing
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2. A copy of the appr 3. The minimum amore through all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approve the completed  ubmitted Electro  For KCC Use ONLY  API # 15 -	olidated materials pluble, an agreement bet strict office will be no II COMPLETION, probendix "B" - Eastern ket within 30 days of the nically	ween the operator and the dis ified before well is either plug duction pipe shall be cement ansas surface casing order # e spud date or the well shall b	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; led from below any usable water to surface within <i>120 DAYS</i> of spud date. e133,891-C, which applies to the KCC District 3 area, alternate II cementing le plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.  **Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;
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2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approve the completed  Ubmitted Electro  For KCC Use ONLY  API # 15 -  Conductor pipe required	olidated materials pluble, an agreement bet strict office will be no II COMPLETION, probendix "B" - Eastern ket within 30 days of the nically	ween the operator and the disified before well is either plug duction pipe shall be cement (ansas surface casing order # e spud date or the well shall be feet feet per ALT I II	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; ged from below any usable water to surface within <i>120 DAYS</i> of spud date. grayship 1233,891-C, which applies to the KCC District 3 area, alternate II cementing the plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.  **Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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;
2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approve the completed  Submitted Electro  For KCC Use ONLY  API # 15 -  Conductor pipe required  Minimum surface pipe re	olidated materials pluble, an agreement bet strict office will be not ill COMPLETION, probendix "B" - Eastern ket within 30 days of the inically	ween the operator and the disified before well is either plug duction pipe shall be cement (ansas surface casing order # e spud date or the well shall be feet feet per ALT I II	strict office on plug length and placement is necessary <i>prior to plugging</i> ; ged or production casing is cemented in; ged from below any usable water to surface within <i>120 DAYS</i> of spud date. grayship 133,891-C, which applies to the KCC District 3 area, alternate II cementing the plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.  **Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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;

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

Spud date: \_



SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	

### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

or:		Location of Well: County:
		feet from N / S Line of Section
umber:		feet from E / W Line of Section
		Sec Twp S. R
r of Acres attributable	to well:	ls Section: Regular or Irregular
TR/QTR/QTR of acrea	nge:	
		If Section is Irregular, locate well from nearest corner boundary.
		Section corner used: NE NW SE SW
		0001011 0011101 101011 1111 1111 1111 1111 1111
	ı	PLAT
01		
		at lease or unit boundary line. Show the predicted locations of
iease roads, tank		required by the Kansas Surface Owner Notice Act (House Bill 2032).
	rou may attach a	separate plat if desired. 1320 ft.
		LEGEND
	· · · · · · · · · · · · · · · · · · ·	
		O Well Location
		Tank Battery Location
•••••		467 ft. Pipeline Location
		Electric Line Location
		Lease Road Location
	· · · · · · · · · · · · · · · · · · ·	
:		:
		EXAMPLE : :
:	<u>: : : : : : : : : : : : : : : : : : : </u>	
	17	
		·······
:		
:		
		1980' FSL

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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



# Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name:			License Number:					
Operator Address:								
Contact Person:			Phone Number:					
Lease Name & Well No.:			Pit Location (QQQQ):					
Type of Pit:  Emergency Pit  Burn Pit  Settling Pit  Drilling Pit  Workover Pit  Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit is:  Proposed  If Existing, date co  Pit capacity:	Existing nstructed:	SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section					
		(bbls)	County					
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)					
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?					
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet) N/A: Steel Pits					
Depth fro	om ground level to dee	epest point:	(feet) No Pit					
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.					
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:					
feet Depth of water well	feet	measured	well owner electric log KDWR					
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:					
Producing Formation:		Type of material utilized in drilling/workover:						
Number of producing wells on lease:		Number of working pits to be utilized:						
Barrels of fluid produced daily:		Abandonment procedure:						
Does the slope from the tank battery allow all s flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.						
Submitted Electronically								
	KCC	OFFICE USE O						
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No					



1168302

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)						
OPERATOR: License #	Well Location:						
Name:	SecTwpS. R 🔲 East 🗌 West						
Address 1:	County:						
Address 2:	Lease Name: Well #:						
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of						
Contact Person:	the lease below:						
Phone: ( ) Fax: ( )							
Email Address:							
Surface Owner Information:							
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional						
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the						
Address 2:	county, and in the real estate property tax records of the county treasurer.						
City:							
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.						
Select one of the following:							
owner(s) of the land upon which the subject well is or will be loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this						
task, I acknowledge that I am being charged a \$30.00 handling  If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1						
Submitted Electronically							

TOPOGRAPHIC LAND SURVEYORS
6709 NORTH CLASSEN BLVD., OKIA. CITY, OKIA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219
Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 SUMNER County, Kansas 1320'FNL - 467'FEL Section 17 \_\_\_ Range <u>3W</u>P.M. 345 Township I.R. W/CAP X 2246535 Y 164030 Distances shown in (parenthesis), upon the Quarter Section being in phrackets are based on GLO distances and have NOI been mu 330' HARD LINE I.R. W/CAP X 2243646 Y 163617 R. W/CAP 2240731 163201 is) are calculated based g 2640 feet, those shown D (General Land Office) measured on the ground. GRID NAD-27 Kansas South US Feet I.R. W/CAP X 2246526 Y 161294 BOTTOM HOLE 1800'FSL-467'FEL 37'06'14.0" N 97'39'22.8" W 37.103895025 N 97.656327629' W X: 2246055 Y: 160317 Note: 3.280833 Ft.=1 Meter Scale: 1"= 1000' 500' 1000 I.R. W/CAP X 2240762 Y 160511 8 905 467 Best Accessibility to Location Distance & Direction from Hwy Jct or Town From the Northeast Corner of Secti Good Topography & Vegetation Operator: Lease Name: 330' Dr:I HARD BREITLING OIL Site? BURESH 1800 Yes From Caldwell, Kansas, Section Loc. AND ,0 GAS fell From 17, ₹. I.R. W/CAP X 2246516 Y 158558 level T34S East I.R. W/CAP X 2243623 Y 158229 off field 1 Reference Stakes Set 1320 R. W/CAP 2240735 157899 R3W. county go Set H (2173')road 4.5 Stakes 46. miles None 9 Well 1339 North Alternate Z 0∴ 9 17-1HM ş Location I.R. W/CAP X 2246529 Y 155878 H₩y 330 49 1203' Gr. at HARD then 튀 Gr. at H S miles West to 330' HARD LINE BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED; CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD JAYNE This informati gathered with a G with ±1 foot Horiz./V DATUM: NAD-27 LAT: 37'05'43.0" CENSA Nov. 4, 2013 Date of Drawing: LAT: \_ LONG: 97'39'23.1" W NMB Nov. 1, 2013 Invoice # 210092 Date Staked: 37.095271166° N LAT: LONG: 97.656423615° W **CERTIFICATE:** STATE PLANE T. Wayne Fisch \_a Kansas Licensed Land Vert. GPS COORDINATES: (US Feet) Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground ZONE: KS SOUTH receiv SURVE 2246055 157177 as shown herein.

TOPOGRAPHIC LAND SURVEYORS
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219
Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 SUMNER County, Kansas 1320'FNL 67'FEL Section Distances shown in (parenthesis) upon the Quarter Section being in [brackets] are based on GLO distances and have NOT been m sis) are calculated based ng 2640 feet, those shown LD (General Land Office) measured on the ground. GRID NAD-27 Kansas South US Feet Note: 3.280833 Ft.=1 Meter Scale: 1"= 1000' 500 1000' Best Accessibility to Location Distance & Direction from Hwy Jct or Town From the Northeast Corner of Section Good Lease Name: BURESH Operator: Topography & Vegetation Dr.ii BREITLING OIL Site? Yes From Caldwell, Kansas, Loc. Section 17, AND GAS From fell 글. T34S East level off field I Reference S Stakes Set R3W. county go H road 4.5 Stakes 167 miles None 9 Ve⊟ 1339 North Alternate Z ○:: on 17-1HM Location St. ₩¥ 330 49, ELEVATION: HARD 1203 then JINE <u>ရှင်</u> H S 유 miles Stake West 6 30' HARD LINE BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED; CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD. This informating the gathered with a Gwith ±1 foot Horiz./V DATUM: <u>NAD-27</u> LAT: <u>37</u>°05'43.0" N Date of Drawing: Nov. 1, Nov. 4, 2013 LONG: 97°39'23.1" W NMB Invoice # 210092 Date Staked: 37.095271166° LAT: \_ LONG: 97.656423615° W **CERTIFICATE:** STATE PLANE I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground T. Wayne Fisch COORDINATES: (US Feet)
ZONE: KS SOUTH AGPS GPS recei 2246055

157177

as shown herein.

# **TOPOGRAPHIC LAND SURVEYORS**

Surveying and Mapping for the Energy Industry 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

## VICINITY MAP

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	30	65 RS 639	28	C., 27	26	25	30	29	28	27	26	25 4		. 29	) 28	- 27	26	25	30
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Scale: 1" = 3 Miles

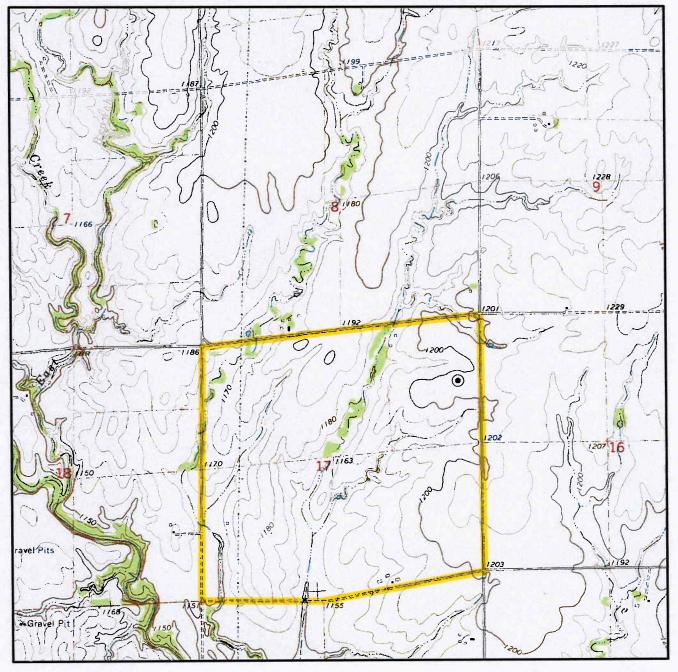
Sec. 17	Twp	34SRng.	3W P.M.
County	SUMNER	State	KS
Operator	BREITLING	OIL AND GAS	5



## TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

#### LOCATION & ELEVATION VERIFICATION MAP



34S\_\_Rng.\_\_\_ Twp.\_\_ 3W P.M. KS SUMNER \_\_\_\_State\_\_ County\_\_\_ BREITLING OIL AND GAS Operator\_ Description 1320'FNL - 467'FEL BURESH 17-1HM Lease\_\_\_\_

1203' Gr. at Stake

U.S.G.S. Topographic DOSTER, KS Quadrangle Map

Elevation

Above Background Data from U.S.G.S. Topographic Map Scale: 1"=2000'

Contour Interval \_\_\_\_ 10'

This location has been very carefully staked on the ground according to the best official survey records, maps and photographs available to us, but its accuracy is not guaranteed. When elevation is shown hereon it is the ground elevation of the location stake.

Review this plat and inform us immediately of any possible discrepancy.



LAND SURVEYORS

Buresh 17-1HM (1168302) Sumner County, KS Intent to Drill

Breitling Oil and Gas properties consist of 2 tracts which involve the following leases:

- 1. James A. & M. Vonette Buresh, Lessor dated December 10, 2010 recorded Book 832, Page 200 covering N/2 Section 17-T34S-R3W
- 2. Marlin T. Dvorak Trust, Lessor dated August 20, 2010, recorded Book 814, Page 526 and extended at Book 915, Page 194 covering the E/2 Section 8-T34S-R3W
- 3. Veda M. Dvorak Trust, Lessor dated August 20, 2010, recorded Book 814, Page 530 and extended at Book 915, Page 195 covering the E/2 of Section 8-T34S-R3W.

Further, through Voluntary Amendments to the Leases stated above, we have unitized the lease for the purposes of drilling the Buresh 17-1HM Well.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

December 06, 2013

Joe Simo Breitling Oil and Gas LLC 1910 PACIFIC AVE, STE 7000 DALLAS, TX 75201

Re: Drilling Pit Application Buresh 17-1HM NE/4 Sec.17-34S-03W Sumner County, Kansas

### Dear Joe Simo:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit and any other earthen pits be lined with bentonite, 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 after drilling operations have ceased.

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 (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (316) 630-4000.