

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

Signature of Operator or Agent:

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1144932

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

## **NOTICE OF INTENT TO DRILL**

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
State:	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal 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 OWWO: old well information as follows:	Surface Pipe by Alternate: I II
	Length of Surface Pipe Planned to be set:  Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Depth:	Formation at Total Depth:
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well   Farm Pond   Other:
f Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	( <b>Note:</b> Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFF	If Yes, proposed zone:
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu t is agreed that the following minimum requirements will be met:	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	FIDAVIT gging of this well will comply with K.S.A. 55 et. seq.
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i>	FIDAVIT gging of this well will comply with K.S.A. 55 et. seq.  drilling rig; by circulating cement to the top; in all cases surface pipe shall be set
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set anderlying formation.
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. circi office on plug length and placement is necessary prior to plugging;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set enderlying formation. circt office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> a underlying formation. citc office on plug length and placement is necessary <i>prior to plugging</i> ; ed or production casing is cemented in; a from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the dist  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. citc office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; a from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the dist  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> a underlying formation. citc office on plug length and placement is necessary <i>prior to plugging</i> ; ed or production casing is cemented in; a from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
the undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. citc office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; a from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> a underlying formation. citc office on plug length and placement is necessary <i>prior to plugging</i> ; ed or production casing is cemented in; a from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; drom below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; drom below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be appropriated Electronically	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; drom below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; drom below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office 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;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY  API # 15	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; drom below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY  API # 15	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office 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;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be   **Libmitted Electronically**  **For KCC Use ONLY**  API # 15	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set aunderlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office 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; Submit plugging report (CP-4) after plugging is completed (within 60 days);
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the feet Minimum surface pipe required	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; if from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office 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;



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.

Operator:							_ Lo	cation of W	/ell: Cour	nty:				
Lease:										fe	eet from [	N /	S Line	of Section
Well Numb	oer:									fe	eet from	E /	W Line	of Section
Field:	ïeld:				_ Se	SecTwpS. R 🔲 E					E	W		
Number of QTR/QTR/							15	Section:	Regu	lar or	Irregula	ır		
							If S	Section is I	_	, <b>locate w</b>	ell from n		orner boun SW	dary.
		ads, tank b			d electrica	l lines, as	required b	r unit bound by the Kanso plat if desi	as Surfac					
251 ft	-6	:	:			:		:			LEG	END		
			:		······						Tank Pipel Elect	ine Loca	Location ition Location	
				2						EXAMPL	E			
		·	:		•••••		: :			•••••	O			1980' FSL
		<u>:</u>	:			• • •	<u>:</u>	:		SEWARD CO	. 3390' FE	iL		I

#### 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			SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County				
Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?  Yes No  Artificial Liner?  Yes No			How is the pit lined if a plastic liner is not used?				
Pit dimensions (all but working pits):Length (feet)			Width (feet) N/A: Steel Pits				
Depth fro	om ground level to dee	(feet) No Pit					
Distance to peacest water well within one mile of	of nit-	Donth to challe	wort fresh water feet				
			epth to shallowest fresh water feet.  burce of information:				
feet Depth of water wellfeet			measured well owner electric log KDWR				
Producing Formation: Type  Number of producing wells on lease: Num			Drilling, Workover and Haul-Off Pits ONLY:  Type of material utilized in drilling/workover:  Number of working pits to be utilized:  Abandonment procedure:				
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.					
Submitted Electronically							
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No				



1144932

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.

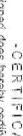
Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	If filing a Form T-1 for multiple wells on a lease, enter 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.
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(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	

		DIGTESS NO.: N/A	00' REVISED: N/A	SCALE: 1" = 1000'
et al ATU 1 29 S, R 37 W nty, Kansas	Campbell et a Section 27, T 29 Grant County,	la m·ab	SURVEYORS PROFESSIONAL LAND SURVEYORS SURVEYORS PROFESSIONAL LAND SURVEYORS COLORADO • KANSAS • OKLAHOMA ARILLO, TEXAS 79116 • 616 N. POLK STRE 806.374.4334 • FAX 806.359.0686 www.geopro.us • email: info@geopro.	LICENSED STATE LAND SURVEYORS • PROFES COLORADO • KA P.O. BOX 4061, AMARILLO, TEXAS 791 806.374.4 www.geopro
Il Resources	Pioneer Natural	S, LLC	DAVIS GEOMATICS, LLC	_
Location For	Proposed Well Location For	NS SON	TOS.	
and Surveyor ration No. 1478 is	Professional Land Surveyor Kansas Registration No. 14: Amarillo, Texas	or se		
	J. D. Davis	The state of the s		
the above described he ground as shown.	-CERTIFICATE- The undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown.	The undersigned well location was	NOT represent a true The footages and ties tes of occupation which Property Lines.	This plat DOES NOT represer Boundary Survey. The footages shown are from lines of occupationary not be actual Property Lines.
-			eon are relative to true North as beervations.	NOTE: Bearings hered determined from G.P.S.
SECTION 35 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS	5287.27'	" W SECTION 34 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	лн   N 89°56'19" W as	SECTION 33 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS
S 00°28'44" E			N 00°27'21" W	
1			l	
SECTION 26 TOWNSHIP 29 SOUTH RANGE 37 WEST RANT COUNTY, KANSAS		SECTION 27 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS		SECTION 28 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS
5290.80'		Pioneer Natural Resources Campbell et al ATU 1 DATUM: NAD - 83 LAT. 37° 30' 11.47" LONG101° 21' 42.23"		
			O <sub>221'</sub> -	
SECTION 23 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS	10P NAIL FOUND	SECTION 22 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	JTH  INTERSECTION  T	SECTION 21 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS
	IULYSSES	S 02°57' W, 5.4 MILES FROM ULYSSES	ction:	Distance & Direction:
	OF LOCATION	FARM ROAD NORTH OF LOCATION	Accessibility to Location:	Best Accessibili
	. 10	NONE	ternate Stakes Set:	Reference or Alternate Stakes
	ATED	ROLLING, CULTIVATED	Vegetation:	Topography & \
County, Kansas	GRANT	_,Range:37 W6TH_PM	27Township:29 S	
3056'	Elevation: 3	& 251' FWL	221' FNL	Footages:
).: ATU 1	CAMPBELL et al WELL NO.:	Lease Name:	PIONEER NATURAL RESOURCES	Operator:

SECTION 33 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS	N 00°27'21" W 5276.71'	SECTION ZI TOWNSERP 29 SOUTH FAMILE 37 WEST GRANT CO., KANSAS	Distance & Direction:	Best Accessibility to Location:	Reference or Alternate Stakes	Topography & Vegetation:	Section: 27	Footages:	Operator: Pi
N 69°56'19" W TOMS FATON 3A RANGE OF WEST GRANT COMMITTY, KANSAS	Pionser Natural Resources Campbell et at ATU 1 DATUM: NAD - 83 LAT. 37° 39' 11.47" LONG101° 21' 42.23"  GRANT COUNTY, KANSAS  INC. INC. INC. INC. INC. INC. INC. INC	SECTION 22  TWENSHIP 29 SOUTH RANGE 37 WEST PRANT COUNTY, KANSAS	S 02°57' W, 5.4 MILES FROM ULYSSES	_ocation;FARM ROAD NORTH OF LOCATION	Set.	ROLLING,	Township: 29 S ,Range: 37 W , 6TH PM	221° FNL & 251° FWL	PIONEER NATURAL RESOURCES Lease Name:
5287.27' NATERSECTION		100 NATE FOUND 5285.04'	OM ULYSSES	H OF LOCATION	NONE	CULTIVATED	GRANT	_Elevation: 3	CAMPBELL et al WELL NO.:
SECTION 3. TOWNSHIP 26 RANGE EGRANT	S 00 28'44" E 5290.80' TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	SECTION 23 TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT CO., YANSAS					County, Kansas	3056	.: ATU 1

NOTE: Bearings hereon are relative to true North as determined from G.P.S. observations.

This plat DOES NOT represent a true Boundary Survey. The fociages and fles shown are from lines of occupation which may not be actual Property Lines.



-CERTIFICATEThe undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown.

J. D. Davis



DAVIS GEOMATICS, LLC

PROFESSIONAL GEOMATIC CONSULTANTS

LICENSED STATE LAND SURVEYORS • PROFESSIONAL LAND SURVEYORS • CERTIFIED FEDERAL SURVEYORS

COLORADO • KANSAS • OKLAHOMA • TEXAS

P.O. BOX 4061, AMARILLO, TEXAS 79113 • 616 N. POLK STREET, AMARILLO, TEXAS 79107

806.374.4334 • FAX 806.359.0636

WWW..geopro.us • email: info@geopro.us



Proposed Well Location For Kansas Registration No. 1478 Amarillo, Texas Professional Land Surveyor

Pioneer Natural Resources

Section 27, T 29 S, R 37 W Grant County, Kansas Campbell et al ATU 1

IN SECTION 27  TOWNSHIP 29 SOUTH  RANGE 37 WEST  ROUND 13  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 27  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 37  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 38  SECTION 38  SECTION 38  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 38  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 38  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 38  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 38  TOWNSHIP 29 SOUTH  RANGE 37 WEST  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 38  TOWNSHIP 29 SOUTH  RANGE 37 WEST  RANGE 37 WEST  TOWNSHIP 29 SOUTH  RANGE 37 WEST  R
--

DAVIS GEOMATICS, LLC

PROFESSIONAL GEOMATIC CONSULTANTS

LICENSED STATE LAND SURVEYORS • PROFESSIONAL LAND SURVEYORS • CERTIFIED FEDERAL SURVEYORS

COLORADO • KANSAS • OKLAHOMA • TEXAS

P.O. BOX 4061, AMARILLO, TEXAS 79116 • 616 N. POLK STREET, AMARILLO, TEXAS 79107

806.374.4334 • FAX 806.359.0686

www.geopro.us • email: info@geopro.us

Campbell et al ATU 1 Section 27, T 29 S, R 37

, R 37 W

Grant County, Kansas

DRAWN BY: C. Oller SCALE: 1" = 1000'

DATE: 5-10-2013 REVISED: N/A

FILE NO.: 13-05-059 DIGTESS NO.: N/A

# PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

Kansas Corporation Commission, Conservation Division Finney State Office Building, 130 South Market, Room 2078 Wichita, Kansas 67202

	BER 15			LOCATION O	F WELL: COUNTY	Grant
OPERATO LEASE _ WELL NU FIELD _	MBER AT	Natural Reso et al y I Panoma	ources USA,I	221 fe 251 fe	et from south/net from east /	orth line of section west line of section  (S) RG 37 E/W
QTR/QTR	R/QTR OF ACI	TTRIBUTABLE TO REAGE <u>NW</u> -	<u> </u>	IS SECTION IF SECTION NEAREST CO	REGULAR OF THE REGULAR, DRIVER BOUNDARY.  The properties of the regular of the re	IRREGULAR LOCATE WELL FROM (check line below) E NW SE SW
(Show t	he location	of the well a	and shade attr : lease or unit	ibutable acr : boundary l	reage for proratine; and show for	ed or spaced wells). octage to the nearest
common	source su	pply well).				
	21.			. 22		
	•	•				
	•	•		. [		
	•	•				
	•	•	•			
	•	•				
	•	•		•	EXAMPLE	
	•		121'	. [	•	•
	•	1	2511			1980
			S/h	•		
						<u> </u>
		•		•	•	3390'
	•	•				
	0.0	•		27	•	•
	18.	•			SEWARD C	0.
			E	anin porina	Toch	(title) for
	and the second second		tifies as E			
Pione	er Natura	1 Resource	s USA, In	<u>c.</u> (C	o.), a duly auth	orized agent, that all
acread	e claimed a	ttributable t	o the well name	med herein i	s held by produ	and belief, that all action from that well
and he	reby make a	pplication fo	r an allowable	to be assi	gned to the wel	l upon the filing of
this f	orm and the	state test,	whichever is	later.	- O.M	
			Signa	ture	- (1)	
Subscr	ibed and sw	orn to before	me on this $\frac{4}{1}$	U/ day of	JUNE	<u>, 14: 2013</u>
		مم		Sillend	Waller	
		\$ YEST		WARREN	Notary B	
My Com	mission exp	ires	My Commis			FORM CG-8 (12/94)

For KCC Use ONLY	
API # 15	<u> </u>

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

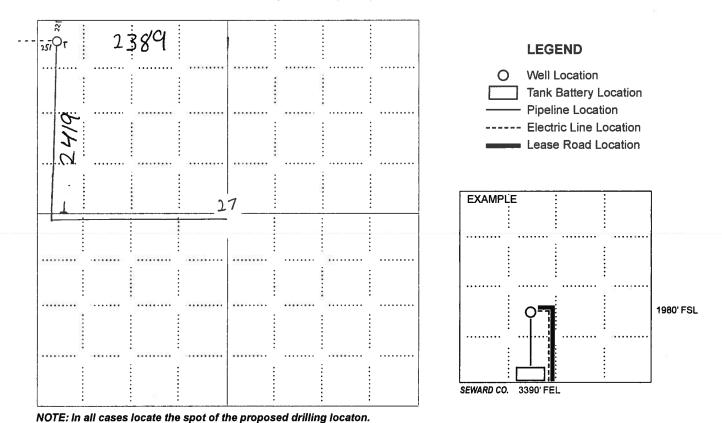
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Pioneer Natural Resources U.S.A. Inc.	Location of Well: County: GRANT					
Lease: CAMPBELL et al	221					
Well Number: ATU 1	251	feet from N / S Line of Section feet from E / X W Line of Section				
Field: HUGOTON- PANOMA	Sec. 27 Twp. 29	S. R. <u>37</u>				
Number of Acres attributable to well:	Is Section: Regular or	Irregular				
		well from nearest corner boundary.  NW SE SW				

### **PLAT**

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



## 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.

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

June 11, 2013

Tim Casillas Pioneer Natural Resources USA, Inc. 5205 N. O CONNOR BLVD., SUITE 200 IRVING, TX 75039-3746

Re: Drilling Pit Application CAMPBELL et al ATU 1 NW/4 Sec.27-29S-37W Grant County, Kansas

### Dear Tim Casillas:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 within 96 hours of completion of drilling operations.

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 (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 (620) 225-8888.