

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	day year	Spot Description:	_
	monar	uay year	Sec Twp S. R] E [] \
PERATOR: License#			foot from N / S line	of Section
lame:				of Section
ddress 1:			Is SECTION: Regular Irregular?	
ity:	State:	Zip: +	County:	
Contact Person:			Lease Name: Well #:	
hone:			Field Name:	
ONTRACTOR: License#			Is this a Prorated / Spaced Field?	es N
lame:			Target Formation(s):	
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage):	
			Ground Surface Elevation:	
Oil Enh F		Mud Rotary		es N
Gas Stora	• =	<u> </u>		es N
Seismic ;# 0		Cable	Depth to bottom of fresh water:	
Other:			Depth to bottom of usable water:	
			Surface Pipe by Alternate: I III	
If OWWO: old well	information as follow	/s:	Length of Surface Pipe Planned to be set:	
Operator:				
•			Projected Total Depth:	
		riginal Total Depth:		
Original Completion De		nginar rotal Boptin	Water Source for Drilling Operations:	
Directional, Deviated or Ho	rizontal wellbore?	Yes No	Well Farm Pond Other:	
f Yes, true vertical depth: _			DWR Permit #:	
Bottom Hole Location:			- (Note: Apply for Permit with DWR)	
(CC DKT #:				es N
			If Yes, proposed zone:	
		Al		
 is agreed that the follow Notify the appropria A copy of the appropria The minimum among through all unconstant If the well is dry ho The appropriate dis If an ALTERNATE 	ving minimum require ate district office property oved notice of intentiunt of surface pipe a colidated materials pole, an agreement be strict office will be not completely, por completely, por completely of the completely of	ing, completion and eventual prements will be met: ior to spudding of well; t to drill shall be posted on ea as specified below shall be so lus a minimum of 20 feet into the etween the operator and the d otified before well is either plu roduction pipe shall be cemen	et by circulating cement to the top; in all cases surface pipe shall be set he underlying formation. Strict office on plug length and placement is necessary prior to plugging aged or production casing is cemented in; seed from below any usable water to surface within 120 DAYS of spud dates.). Э.
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1. Notify the appropriate Approved by: The Conductor pipe required Minimum surface pipe recommends and the surface authorization expires. The minimum among through all unconses. The minimum among through all unconses. The appropriate discovered and the surface authorization expires. The approved that the follow appropriate approved by: This authorization expires.	ving minimum requit ate district office pr oved notice of intent unt of surface pipe a olidated materials p ale, an agreement be strict office will be n II COMPLETION, pr opendix "B" - Eastern of within 30 days of the nically	ing, completion and eventual prements will be met: ior to spudding of well; It to drill shall be posted on ea as specified below shall be sellus a minimum of 20 feet into the etween the operator and the dotified before well is either pluroduction pipe shall be cemen Kansas surface casing order the spud date or the well shall in the spud feet or the well shall in the feet per ALT.	ch drilling rig; It by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. Strict office on plug length and placement is necessary prior to plugging gged or production casing is cemented in; sed from below any usable water to surface within 120 DAYS of spud date 133,891-C, which applies to the KCC District 3 area, alternate II cement be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notifica 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;	e. ing ation



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

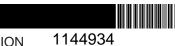
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:						_ Loc	cation of W	ell: County: _				
_ease:									feet fron	n N /	S Line	of Section
Well Number:									feet from	n 🗌 E / [W Line	of Section
Field:						_ Se	c	Twp	S. R.		E	W
Number of Acres a							Section:	Regular o	or Irreç	gular		
						If S	Section is ction corne	Irregular, loca	ate well from		orner boun SW	dary.
				d electrica	al lines, as	st lease or required b		dary line. Shov as Surface Ov ired. 1 7 ft .				
		:	:		:	:	6-	– 228 ft.	LI	EGEND		
				•••••					Ta	ell Location ink Battery I peline Loca ectric Line I ease Road I	Location tion Location	
		<u>:</u> :	3	 O		<u>:</u> : :	: : : :	EXA	AMPLE :			
		: :	: 	·····	:		:				:	
	. :	:	:	•••••	:	:			9	1		1980' FSL
	. : !	:	:	•••••	:	:	:				<u>:</u>	
	:	:	:		:	:	:	SEWA	RD CO. 3390)' FEL		

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				
material, thickness and installation procedure.		liner integrity, ir	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				



1144934

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
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	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: State: Zip:+	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat 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 loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(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	_

ERTIFIED FEDERAL SURVEYORS TEXAS TEX	LICENSED STATE LAND SURVEYORS • PROFESSIONAL LAND SURVEYORS • CERTIFIED FEDERAL SURVEYORS COLORADO • KANSAS • OKLAHOMA • TEXAS P.O. BOX 4061, AMARILLO, TEXAS 79161 • 616 N. POLK STREET, AMARILLO, TEXAS 79107 806.374.4334 • FAX 806.359.0686 www.geopro.us • email: info@geopro.us DRAWN BY: C. Oller DATE: 5-10-2013 FILE NO.: 13-05-059 SCALE: 1" = 1000' REVISED: N/A DIGTESS NO:: N/A	P.O. BOX 4 DRAWN SCALE
Proposed Well Location For Pioneer Natural Resources	DAVIS GEOMATIC CONSULTANTS	
J. D. Davis Professional Land Surveyor Kansas Registration No. 1478 Amarillo, Texas	DAVIS	
- CERTIFICATE- The undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown.	This plat DOES NOT represent a true Boundary Survey. The footages and ties shown are from lines of occupation which may not be actual Property Lines.	This plat Do Boundary Su shown are from may not be ac
	herec	NOTE: Bearings
SECTION 31 SECTION 31 TOWNSHIP 29 SOUTH RANGE 37 WEST RANGE 37 WEST GRANT COUNTY, KANSAS SECTION 32 TOWNSHIP 29 SOUTH FANGE 37 WEST GRANT CO., KANSAS	SECTION 36 TOWNSHIP 29 SOUTH RANGE 38 WEST GRANT CO., KANSAS GRANT CO., KANSAS GRANT	SECT TOWNSHI RANGE GRANT C
	5/8" REBAR WITH	>
S 00°30'05" E	N 00°19'09" W	
SECTION 30 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS SECTION 29 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	TOWNSHIP 29 SOUTH RANGE 38 WEST GRANT COUNTY, KANSAS	SECTION 25
Pioneer Natural Resources GANO et al ATU 1 DATUM: NAD - 83 LAT. 37° 30' 12.49" LONG101° 23' 58.77"	5263.97'	
SECTION 19 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS S210.94' GRANT CO., KANSAS	SECTION 24 TOWNSHIP 29 SOUTH NAIL IN DISK RANGE 38 WEST GRANT CO., KANSAS S 89°54'51" E	SECT TOWNSHII RANGE GRANT CO
24°45' W, 6.0 MILES FROM ULYSSES	Distance & Direction: S 24	Distance
NONE	Set:	Reference
ROLLING, CULTIVATED	Topography & Vegetation:	Topogra
W 6TH PM	30Township:29_S,Range:37	Section:
Elevation: 3104'	es:207' FNL & 228' FEL	Footages:
Lease Name: GANO et al WELL NO.: ATU 1	or: PIONEER NATURAL RESOURCES	Operator:

SECTION 36 TOWNSHIP 29 SOUTH RANGE 38 WEST GRANT CO., KANSAS	N 00°19'09" W	SECTION 25 TOWNSHIP 29 SOUTH RANGE 38 WEST RANT COUNTY, KANSAS	5263.97'	SECTION 24 TOWNSHIP 29 SOUTH RANGE 38 WEST GRANT CO., KANSAS	Distance & Direction:	Best Accessibility to Location:	Reference or Alternate Stakes Set:	phy &	Section: 30	Operator: Pl
N 89°51'19" W CORD 18 527.72' SECTION 31 5/8" REBAR WITH 5/8	5/8" REBAR WITH	SECTION 30 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	Pioneer Natural Resources GANO et al ATU 1 DATUM: NAD - 83 LAT. 37° 30' 12.49" LONG101° 23' 58.77"	SECTION 19 NAIL IN DISK FOUND S 89°54'51" E S 89°54'51" E S 89°54'51" E S 89°54'51" E	S 24°45' W, 6.0 MILES FROM ULYSSES	Location:COUNTY ROAD NORTH OF LOCATION		ROLLING, CULTIVATED	37 W 6TH PM GRANT	PIONEER NATURAL RESOURCES Lease Name: GANO et al WELL NO.:
SECTION & OWNSHIP 29 SOUTH RANGE 37 VEST SEANT CO., KANSAS		CTION 29 SHIP 29 SOUTH 37 WEST NTY, KANSAS		SECTIONIZO NISHIP ZU SOUTH DANCE 37 MEST ANT TO CALLSUS				_ County, Nansas	County Konege	ATU 1

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

THE RESERVE AND PARTY OF THE PERSON NAMED IN COLUMN 2 IS NOT THE P

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



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J. D. Davis

ON SURVE

Proposed Well Location For

Professional Land Surveyor Kansas Registration No. 1478 Amarillo, Texas

Pioneer Natural Resources

Gano et al ATU 1 Section 30, T 29 S, R 37 W Grant County, Kansas



DAVIS GEOMATICS, LLC

PROFESSIONAL GEOMATIC CONSULTANTS
LICENSED STATE LAND SURVEYORS • PROFESSIONAL LAND SURVEYORS • CERTIFIED FEDERAL SURVEYORS
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www.geopro.us • email: info@geopro.us

DRAWN BY: C. Oller SCALE: 1" = 1000' DATE: 5-10-2013 REVISED: N/A FILE NO.: 13-05-059 DIGTESS NO.: N/A FILE NO .:

SECTION 25 TOWNSHIP 29 SOUTH RANGE 38 WEST GRANT COUNTY, KANSAS N 00°19'09" W SROAD G S TS28 19 6	SECTION 24 TOWNSHIP 29 SOUTH RANGE 38 WEST GRANT CO., KANSAS	Best Accessibility to Location: Distance & Direction:	Reference or Alternate Stakes	Section:30Tov Topography & Vegetation:	Operator: P
3/30 5/8" REBAR WITH CAP FOUND 3/35 NI89°51719" W	NAIL IN DISK FQUND 3 7 4 S 89°54'51" E	Location:	te Stakes Set:	vnship: 29 S	PIONEER NATURAL RESOURCES 207' FNL & 228' FE
SECTION TOWNSHIP 29 GRANT COUNT OWNSHIP 29 GRANT COUNT OWNSHIP 28 RANGE 37 GRANT COUNT GRANT COUNT	5	COUNTY I S 24°45' W, 6.0		,Range: 37 W , 6TH ROLL	
JM: N		COUNTY ROAD NORTH OF LOCATION S 24°45' W, 6.0 MILES FROM ULYSSES	NONE	PMING, CULTIVATED	Lease Name:GANO et al
S ROADH S	IN DISK	SES		GRANT	al WELL NO:3104'
S 00°30'05" E SECTION 29 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	SECTION 20 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS			County, Kansas	ATU 1

DAVIS GEOMATICS, LLC

SURVEYOR

Proposed Well Location For

Professional Land Surveyor Kansas Registration No. 1478 Amarillo, Texas

J. D. Davis

Pioneer Natural Resources

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

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

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

Gano et al ATU 1 Section 30, T 29 S, R 37 W Grant County, Kansas

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

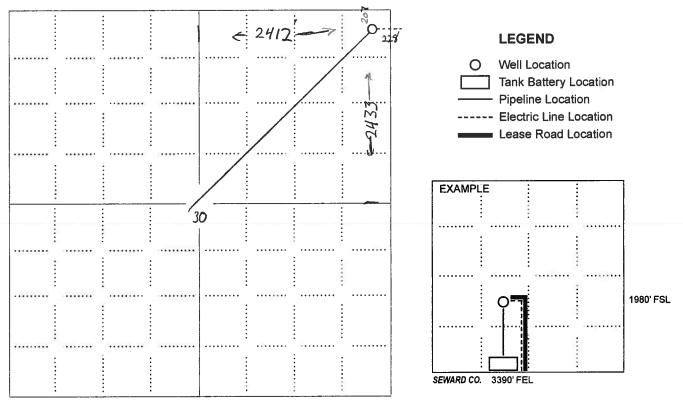
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Pioneer Natural Resources U.S.A. Inc.	Location of Well: County: GRANT					
Lease: GANO et al	207	feet from N / S Line of Section				
Well Number: ATU 1	228	feet from 🔀 E / 🔲 W Line of Section				
Field: HUGOTON- PANOMA	Sec. 30 Twp. 29	S. R. ³⁷				
Number of Acres attributable to well:	Is Section: Regular or	Irregular				
QTR/QTR/QTR/QTR of acreage: NE - NE - NE - NE	12 Googles 1. 12 1. 12 2. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1. 12 1.					
	If Section is Irregular, locate Section corner used:	te well from nearest corner boundary.				

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.



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.

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

OPERATOR Pioneer Natural Resources LEASE Gane et al WELL NUMBER ATU FIELD Hugoton- fanoma NUMBER OF ACRES ATTRIBUTABLE TO QTR/QTR/QTR OF ACREAGE NE - I (Show the location of the well ar (Show the footage to the nearest common source supply well).	WELL 640 IS VE - NE IF NE Se	28 feet from 30 section section is I arest corner to the acreage	TWP 29 REGULAR CONTROL REGULAR, BOUNDARY. Book of the property of the proper	orth line of section west line of section (S) RG
19:		20		
101) -2412-1218			XAMPLE : :	1980
The undersigned hereby cert. Pioneer Natural Resources	LISA Inc.	neering Te	a duly auth	(title) for
information shown hereon is true acreage claimed attributable to and hereby make application for this form and the State test, we subscribed and sworn to before me	and correct to the well named an allowable to hichever is late	the best of my herein is held be assigned or.	knowledge d by produ to the wel	and belief, that all action from that well
My Commission expires	KELLY D WARREN	of O C	Notary 1	Public FORM CG-8 (12/94