

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

1145058

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:	(Note: 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
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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.
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Side Two



For KCC Use ONLY	
API # 15	-

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

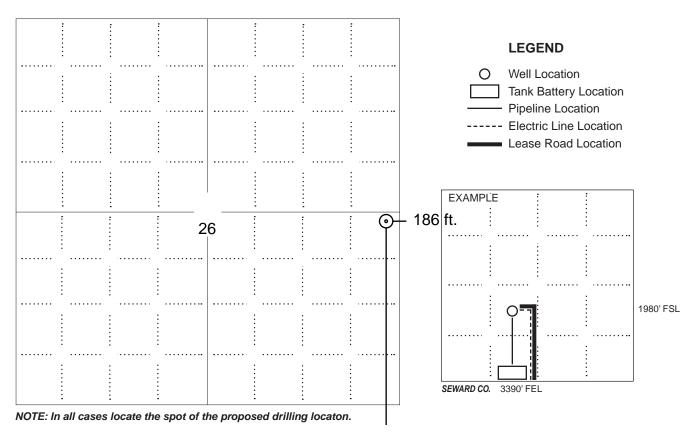
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section feet from E / W Line of Section
Field:	SecTwpS. R E W
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE 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).

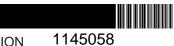
You may attach a separate plat if desired.



2510 ft.

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 Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty
Is the pit located in a Sensitive Ground Water Area?			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	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
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner		dures for periodic maintenance and determining any special monitoring.
			west fresh water feet. nation:
feet Depth of water wellfeet			well owner electric log KDWR
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 s flow into the pit? Yes No Submitted Electronically		Type of materia Number of wor Abandonment	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.
	KCC	OFFICE USE O	NLY
Date Received: Permit Num	ber:	Perm	Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No



1145058

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:							
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							

Lahey et al ATU 1 on 26, T 30 S, R 35 W ant County, Kansas	Secti Gr	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	ESSIONAL GEOMATIC CONYORS • PROFESSIONAL LAND SURVEYONG • PROFESSIONAL • PAX 806.374.4334 • PAX 806.374.630 • PAX 806.374.4334 • PAX 806.374	LICENSED STATE LAND SURVE COLC P.O. BOX 4061, AMARILLO
as Registration No. 1478 illo, Texas ed Well Location For Natural Resources	SURVEY OF PIC	EC	DAVIS GEOMATICS, LLC	
- CERTIFICATE- The undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown. J. D. Davis Professional Land Surveyor	- CERTIF undersigned does hereby ce ocation was surveyed and sta	The u	observations. observations. represent a true footages and ties f occupation which arty Lines.	determined from G.P.S. observations. 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.
3/4" IRON GRANT CO., KANSAS	520	SECTION 35 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS	S 89°59'2	(A -
S 00°16'32" W			3/4" IRON PIPE FOUND	N 00°18'14" E
SECTION 25 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS	Pioneer Natural Resources LAHEY et al ATU 1 DATUM: NAD - 83 LAT. 37° 24' 33.46" LONG101° 06' 29.24" 26 SOUTH WEST V, KANSAS	SECTION 26 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS		SECTION 27 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS
5297.86'			9/4" IRON PIPE FOUND	5292.32'
1/2" REBAR WITH CAP FOUND TOWNSHIP 30 SOUTH RANGE 35 WEST RANGE 75 WEST GRANT CO., KANSAS	5260.4	SECTION 23 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS	N 89°55'51" E	SECTION 22 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT CO., KANSAS
FROM SATANTA	FARM ROAD EAST OF LOCATION M ULYSSES & S 74°08' W, 6.9 MILES FF	FARM ROAD E	ocation:S 48°43' E,	Best Accessibility to Location: Distance & Direction:
			te Stakes Set:	Reference or Alternate Stakes
County, Kansas	PMGRANT	,Range: <u>35 W</u> , <u>6TH_</u> PM ROLLING,	vnship: 30 S	Section:26Tov
2875'	Elevation:	& 186' FEL	2510' FSL (Footages:
		BESOLIBOES LOSS NO.		

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

DATE: 5-09-2013 REVISED: N/A

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

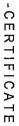
SECTION 34 TOWNSHIP 30 SOUTH RANGL 35 WEST	第一次	SECTION 27 TOWNSHIP 30 SOUTH RANGE 35 WEST RANT COUNTY, KANSAS	5292.32'	SECTION 22 TOWNISHIP 30 SOUTH RANGE 35 WEST GRANT CO., KANSAS	Distance & Direction:	Best Accessibility to Location:	Reference or Alternate Stakes Set:	Topography & Vegetation:	Section: 26	Footages:	Operator: Plu
S 89°59'29" W	WITIRON PIPE FOUND	GR.	State Programme Found	N 89°55'51" E	S 48°43' E, 18.0 MILE	ocation:	e Stakes Set:	ition:	_Township:30 S,Range:_	2510' FSL & 186' FEL	PIONEER NATURAL RESOURCES
SECTION 35 TOWNSHIP 30 SOUTH		Pioneer No LAHEN DATU DATU DATU LAT. 3 LONG TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS		SECTION 23 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS	18.0 MILES FROM ULYSSES & S 74°08' W, 6.9 MILES FROM	FARM ROAD EAST OF LOCATION	NONE	ROLLING, CULTIVATED	35 W 6TH_PM		Lease Name:
5263.08'	2510	Pioneer Natural Resources LAHEY et al ATU 1 DATUM: NAD - 83 LAT. 37° 24' 33.46" LONG101° 06' 29.24"		112 REBAR WITH CAP FOUND 5260.48		OF LOCATION	M	VATED	GRANT	1	LAHEY et al WELL NO.:
SECTION 36. TOWNSHIP 30 SOUTH RANGE 35 WEST	S 00°46'32" W	SECTION 25 WINSHIP 30 SOUTH RANGE 30 WEST F FEOUNTY IKANSAS	5297.86'	SECTION 24 TOWNSHIP 30 SQUTI- RAMSE 35 WEST GRANT CO., KANSAS	SATANTA				County, Kansas	2875'	: ATU 1

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

INT COUNTY, ICANS

NSAS

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.



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



Amarillo, Texas

Professional Land Surveyor Kansas Registration No. 1478

J. D. Davis

Proposed Well Location For

Pioneer Natural Resources

Section 26, T 30 S, R 35 W Grant County, Kansas Lahey et al ATU 1

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

DRAWN BY: C. Oller SCALE: 1" = 1000' DATE: 5-09-2013 REVISED: N/A FILE NO.: 13-05-059 DIGTESS NO.: N/A

SECTION 34 10MNSHIP 30 SOUTH 1. PANGE 35 WEST GPANT CO., KANSAS	SECTION 27 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY: KANSAS	SECTION STOWNSHIP 30 SOUTH RANGE 35 WEST GRANT CO., KANBAS	Best Accessibility to Location:	Reference or Alternate Stakes	Section:26Tov Topography & Vegetation:	Operator:
တ	N 00°18'14" E 5292.32' PIPE FOUND PIPE FOUND PIPE FOUND		0	ernate Stakes Set:	Township:	PIONEER NATU
89°59'29" W		9°55'51" 0.0 MILES			30 S ,Range:	PIONEER NATURAL RESOURCES 2510' FSL & 186' FE
SECTO 1953 TOWNSHIP 3D SOU RANGE 35 WEST GRANT COUNTY, KAN	SECTION 26 TOWNSHIP 30 SOL RANGE 35 WEST GRANT COUNTY, KAI	SECTION OF TOWNSHIP OF TOWNSHI	FARM ROAD		35 W , 6TH PM ROLLING,	EL Lease Name:
SOUTH A	ioneer Na LAHEY DATUM LAT. 37 LONG1	OSES & S /4 00 W ON 23 30 SOUTH 5 WEST TY KANSAS	ი ;;;	NONE	_PM	
5263.08' 3/4" IRON — PIPE FOUND		- 1/2" REBAR WITH CAP FOUND -	6		GRANT	LAHEY et al WELL Elevation:
	S 00°16'32" W = 5297.86' SECTION 25 TOWNSHIP 30 SOUTH	SECTION 24 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT CO., KANSAS			County, Kansas	NO.: ATU 1
ANSAS	TOWNSHIP 30 SOUTH : RANGE 35 WEST : GRANT COUNTY, KANSAS	N 24 ON SOUTH WEST KANSAS	ļ		(ansas	

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 footages and ties shown are from lines of occupation which may not be actual Property Lines.



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DRAWN BY: C. Oiler SCALE: 1" = 1000' DATE: 5-09-2013 REVISED: N/A FILE NO.: 13-05-059 DIGTESS NO.: N/A

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



Kansas Registration No. 1478 Professional Land Surveyor Amarillo, Texas

Proposed Well Location For

Pioneer Natural Resources

Lahey et al ATU 1 Section 26, T 30 S, R 35 W Grant County, Kansas

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 USAInce LEASE Lahey et al 25/0 feet from south/north line of section well number ATU. I feet from east / west line of section WELL NUMBER ATU. I SECTION TWP 30 (S) RG 35 E/W NUMBER OF ACRES ATTRIBUTABLE TO WELL 640 IS SECTION REGULAR or IRREGULAR OTR/QTR/QTR OF ACREAGE NE - NE - NE IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY. (check line below) Section corner used: NE NW SE SW (Show the location of the well and shade attributable acreage for prorated or spaced wells). (Show the footage to the nearest lease or unit boundary line; and show footage to the nearest common source supply well).				
. 23	24.			
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	•			
	EXAMPLE			
26 2454 04 186 2	. BARTIL DE			
	1980			
2				
	. 3390'			
:35: : : :	36:			
	SEWARD CO.			
The undersigned hereby certifies as $_$ E	ngineering Tech (title) for			
The undersigned hereby certifies as Engineering Tech (title) for Pioneer Natural Resources USA Inc. (Co.), a duly authorized agent, that all information shown hereon is true and correct to the best of my knowledge and belief, that all acreage claimed attributable to the well named herein is held by production from that well and hereby make application for an allowable to be assigned to the well upon the filing of this form and the State test, whichever is later.				
Subscribed and sworn to before me on this	225			
My Commission expires SUIJU (62 Acm) SUIJU (62 Acm) SUIJU (63 Acm) SUIJU (64 Acm) SUIJU (64 Acm) SUIJU (64 Acm)	Notary Public FORM CG-8 (12/94)			

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

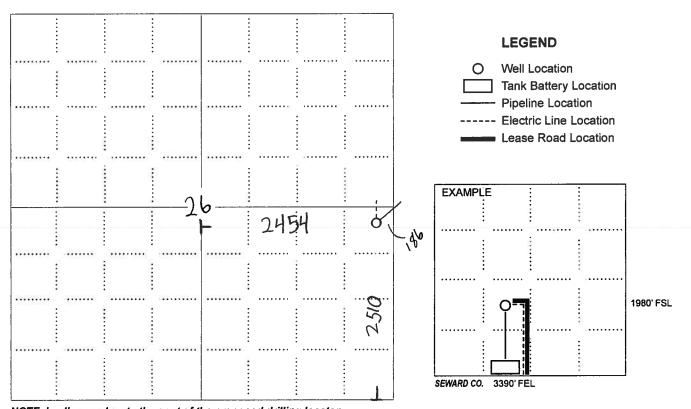
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Pioneer Natural Resources U.S.A. Inc.	Location of Well: County: GRANT
Lease: LAHEY et al	2,510 feet from N / S Line of Section
Well Number: ATU 1	186 feet from X E / W Line of Section
Field: HUGOTON- PANOMA	Sec. 26 Twp. 30 S. R. 35 E X W
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE 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.



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.

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 LAHEY et al ATU 1 SE/4 Sec.26-30S-35W Grant County, Kansas

Dear Tim Casillas:

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 be lined with bentonite or native clay, 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 (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.