For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

SGA?	Yes	No
SGAS	res	

Form

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1153089

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken? Yes No
	If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office *prior* to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

Submitted Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT. II
Approved by:	
This authorization expires:	rted within 12 months of approval date.)
Spud date: Age	ent:

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);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

ш

Well will not be drilled or Permit Expired Date: _____ Signature of Operator or Agent:



For KCC Use ONLY

API # 15 - ____

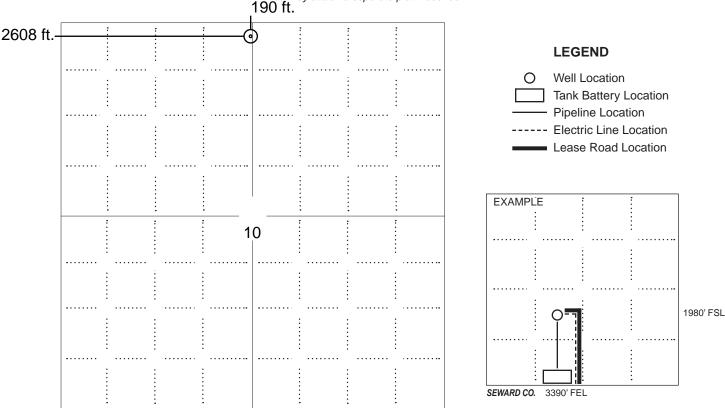
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 📃 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.
	Section 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. 190 ft.



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).
- 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.

Side Two

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1153089

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:	Pit is:		·			
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR East West			
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section			
(<i>ii iii cuppiy ii i iii c <i>c i c i c i c c i c c i c c i c c i c c c c c c c c c c</i></i>		(bbls)	County			
Is the pit located in a Sensitive Ground Water A	rea? 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	m ground level to dee	epest point:	(feet) No Pit			
Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: Source of information:						
feet Depth of water well	feet	measured	well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	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:				
			procedure:			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No			Drill pits must be closed within 365 days of spud date.			
Submitted Electronically						
KCC OFFICE USE ONLY						
Date Received: Permit Numl	per:	Permi	it Date: Lease Inspection: Yes No			

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

OIL & GAS CONS CERTIFICATION OF C	ATION COMMISSION 1153089 ERVATION DIVISION 1153089 Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled
T-1 (Request for Change of Operator Transfer of Injection Any such form submitted without an acco	f Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). ompanying Form KSONA-1 will be returned. Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Surface Owner Information: Name: Address 1: Address 2: City:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I

Т

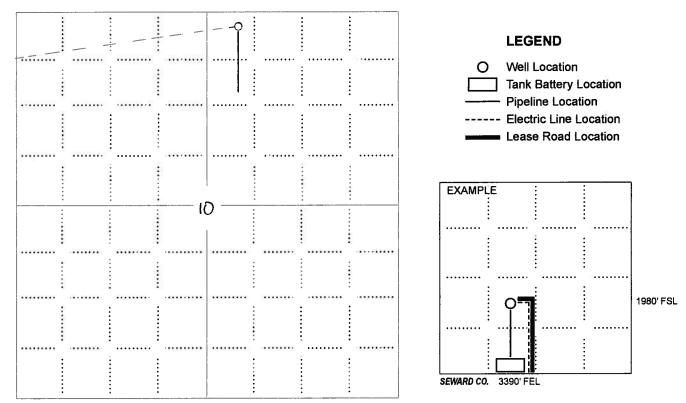
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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: Stevens			
Lease; DUNN	190	feet from 🔀 N / 🗌 S Line of Section		
Well Number: ATU 1	2,608	feet from 🔲 E / 🔀 W Line of Section		
Field: HUGOTON-PANOMA	Sec. 10 Twp. 31	S. R38 E 🔀 W		
Number of Acres attributable to well: 640	Is Section: 🔀 Regular or 🔲 Irregular			
QTR/QTR/QTR of acreage: <u>NENENENENW</u>				
	If Section is Irregular, locat	e well from nearest corner boundary.		
	Section corner used:			

PLAT

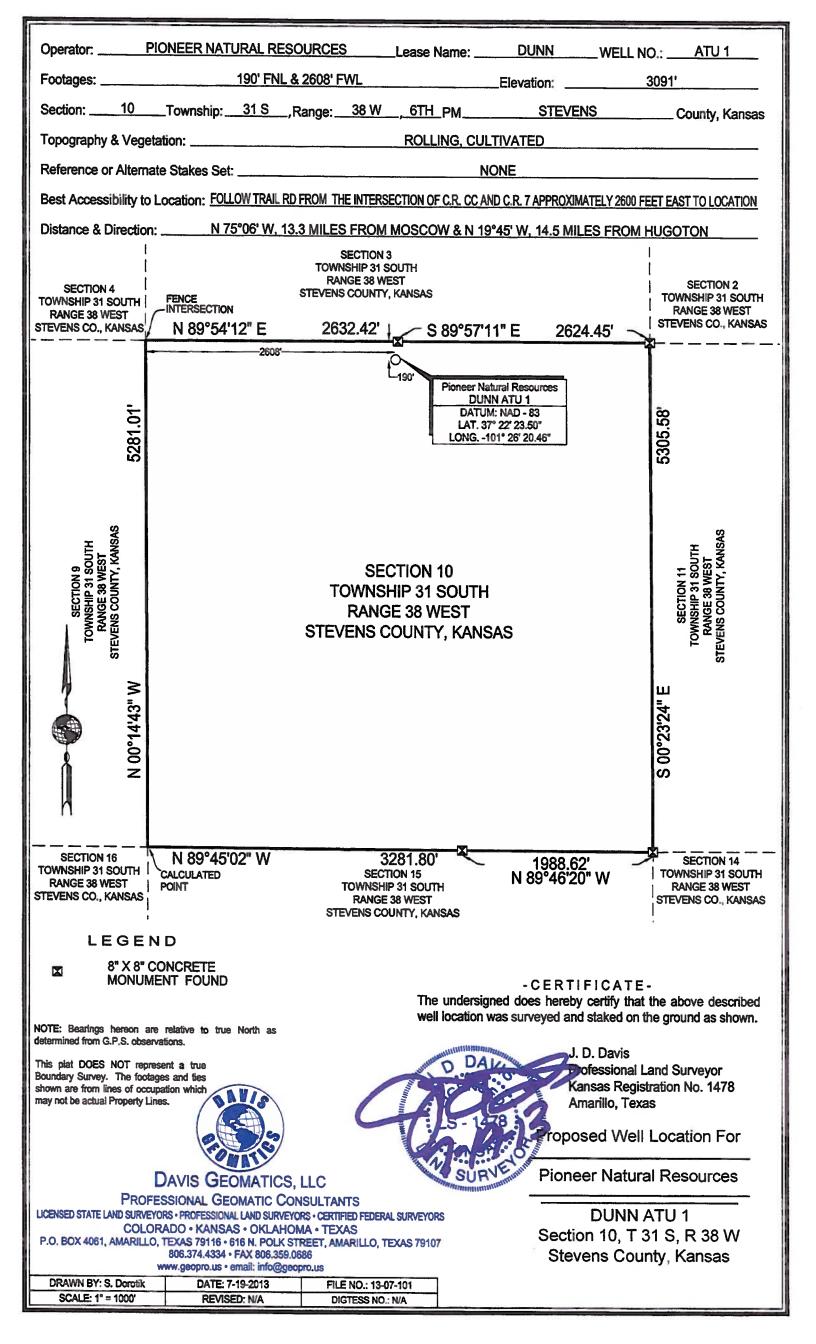
Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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.



Operator: PIONEER NATURAL RESOURCESLease Name: DUNN WELL NO.; ATU 1					
Footages: 190' FNL & 2608' FWL Elevation: 3091'					
Section:10	Township: <u>31 S</u> ,R	ange: <u>38 W , 6TH</u>	_PMSTEVENS	S County, Kansas	
Topography & Vegetation:					
Reference or Alterna	ite Stakes Set:		NONE		
Best Accessibility to	Location: FOLLOW TRAIL RD I	ROM THE INTERSECTION O	F C.R. CC AND C.R. 7 APPROXIMAT	ELY 2600 FEET EAST TO LOCATION	
Distance & Direction	: <u>N 75°06' W, 13.</u>	MILES FROM MOSCO	<u> </u>	S FROM HUGOTON	
SECTION 4 TOWNSHIP 31 SOUTH RANGE 38 WEST STEVENSCO, KANSAS	FENCE INTERSECTION N 89°54'12" E	SECTION 3 TOWNSHIP 31 SOUTH RANGE 38 WEST STEVENS COUNTY, KANSAS 2632.42'	89°57'11" E 2624.	SECTION 2 TOWNSHIP 31 SOUTH RANGE 38 WEST STEVENS CO., KANSAS	
SECTION 9 TOWNSHIPTEN SOUTH RANGE (8) WEST STEVENS COBPON, KANSAS STEVENS COBPON, KANSAS STEVENS COBPON, KANSAS STEVENS COBPON, KANSAS STEVENS COBPON, KANSAS	2008	SECTION TOWNSHIP 31 RANGE 38 W STEVENS COUNT	SOUTH VEST	5305.58' 55' 5505.58' 5505.58' 5505.58' 5505.58' 5505.58' 5505.58' 5505.58'	
	N 89°45'02" W CALCULATED	3281.80 SECTION 15	1988.62' N 89°46'20"	SECTION 14 TOWNSHIP 31 SOUTH	
RANGE 38 WEST	POINT	TOWNSHIP 31 SOUT RANGE 38 WEST		RANGE 38 WEST STEVENS CO., KANSAS	
	N D CONCRETE ENT FOUND		- CERTIF undersigned does hereby c	ICATE- ertify that the above described taked on the ground as shown.	
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. DAVIS GEOMATICS, LLC PROFESSIONAL GEOMATIC CONSULTANTS UCENSED STATE LAND SURVEYORS • PROFESSIONAL LAND SURVEYORS • CERTIFIED FEDERAL SURVEYORS					
COLO P.O. BOX 4061, AMARILLO	RADO • KANSAS • OKLAHON , TEXAS 79116 • 616 N. POLK STI 806.374.4334 • FAX 806.359.06 www.geopro.us • email: info@geop	IA • TEXAS REET, AMARILLO, TEXAS 7910 86	7 Section	10, T 31 S, R 38 W ns County, Kansas	
DRAWN BY: S. Dorotik SCALE: 1" = 1000'	DATE: 7-19-2013 REVISED: N/A	FILE NO.: 13-07-101 DIGTESS NO.: N/A			

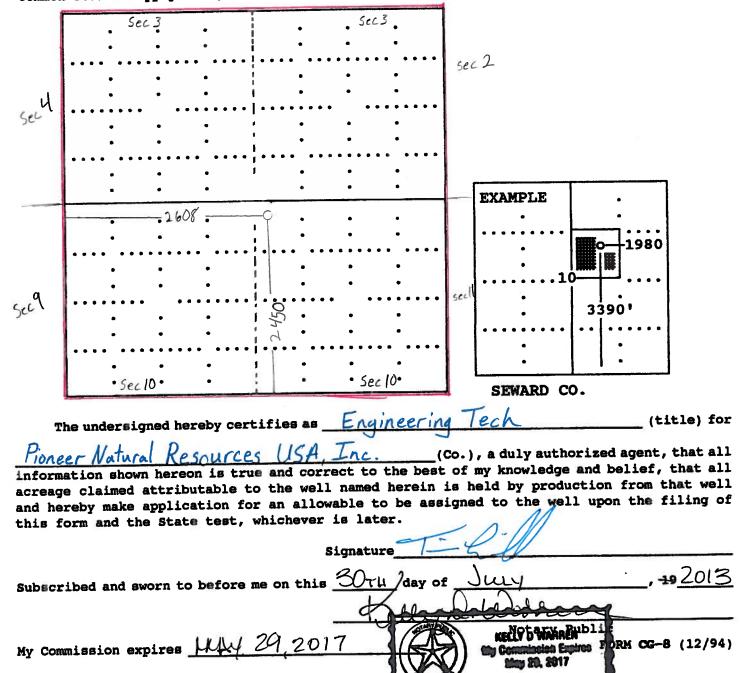
Operator:	PIONEER NATURAL RESO	DURCES Lease Name:	DUNN WELL N	0.: <u>ATU 1</u>
Footages:	190' FNL 8	2608' FWL	Elevation:	3091'
Section: <u>10</u>	Township: <u>31 S</u> ,F	Range: <u>38 W 6TH</u> PM	STEVENS	County, Kansas
Topography & Ve	getation:	ROLLING, CU	LTIVATED	
Reference or Alter	mate Stakes Set:	٩	NONE	
Best Accessibility	to Location: FOLLOW TRAIL RD	FROM THE INTERSECTION OF C.R. CC A	ND C.R. 7 APPROXIMATELY 2600 FE	ET EAST TO LOCATION
Distance & Directi	on: <u>N 75°06' W, 13</u>	3 MILES FROM MOSCOW & N 1	9°45' W, 14.5 MILES FROM H	HUGOTON
		SECTION 3 TOWNSHIP 31 SOUTH	the start -	ELLE
SECTION 4 TOWNSHIP 31 SOUTH	FENCE	RANGE 38 WEST STEVENS COUNTY, KANSAS	100 m	SECTION 2 TOWNSHIP 31 SOUTH RANGE 38 WEST
RANGE 38 WEST STEVENS CO., KANSA	3/4689°54'12" E	2632 A2 589°57	11)E 2624.45'	STEVENS CO., KANSAS
SECTION 9 SECTION 9 TOWNSHIP 31 SOUTH RANGE 38 WESS STEVENS GOUNTY, ANISAS 5281.01'	3110			S 00°23'24" E SECTION 11 TOWNSHIP 41 SOUTH FRANGE 38 WEST STEVENS COUNTY, KANSAS
SECTION 16 TOWNSHIP 31 SOUTH RANSE 38 WEST- STEVENS CO., KANSA	N 89°45'02" W CALCULATED POINT	3281.80' SECTION 15 TOWNSHIP 31 SOUTH RANGE 38 WEST	1988.62' N 89°46'20"W	SECTION 14 TOWNSHIP 31 SOUTH RANGE 38 WEST STEVENS CO., KANSAS
LEGI	END	STEVENS COUNTY-KANSAS		17 co. 18 (1777 - N)
⊠ 8" X 8 MON	B [®] CONCRETE UMENT FOUND		- CERTIFICATE igned does hereby certify that was surveyed and staked on t	the above described
NOTE: Bearings hereor determined from G.P.S. o	n are relative to true North as bservations.		J. D. Davis	3 and an onormal
This plat DOES NOT Boundary Survey. The f	footages and ties	DUAL	Professional L	and Surveyor
shown are from lines of may not be actual Proper		9.147	Amarillo, Texa	tration No. 1478 as
		() more	Proposed Well	Location For
	DAVIS GEOMATICS	LLC	Pioneer Natura	al Resources
	ROFESSIONAL GEOMATIC CO	NSULTANTS	DUNN	 ATU 1
CC	DLORADO • KANSAS • OKLAHO ILLO, TEXAS 79116 • 616 N. POLK S 806.374.4334 • FAX 806.359.0	MA • TEXAS TREET, AMARILLO, TEXAS 79107 0686	Section 10, T 3 Stevens Cou	31 S, R 38 W
DRAWN BY: S. Doro		FILE NO.: 13-07-101		• •
SCALE: 1* = 1000*	REVISED: N/A	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

API NUMBER 15	LOCATION OF WELL: COUNTY Stevens
O MULL D UICAT.	LOCATION OF WELL! COUNTY
OPERATOR Pioneer Natural Resources USA, In	190 feet from south/north line of section
LEASE DUNN	reet from south/morth line of section
WELL NUMBER ATU	2608 feet from east / west line of section
FIELD Hugoton-Panoma	SECTION (0 TWP 3/ (S) RG 38 E/8)
NUMBER OF ACRES ATTRIBUTABLE TO WELL 640	IS SECTION REGULAR OF IRREGULAR
NUMBER OF ACRES ATTRIBUTABLE TO WELL $\underline{040}$ QTR/QTR/QTR OF ACREAGE $\underline{NE} - \underline{NE} - \underline{NE}$	IF SECTION IS IRREGULAR, LOCATE WELL FROM
QTK/UTK/UTK OF ACREAGE IVE	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).



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/

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

July 31, 2013

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

Re: Drilling Pit Application DUNN ATU 1 NW/4 Sec.10-31S-38W Stevens County, Kansas

Dear Tim Casillas:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **<u>without slots</u>**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit within 96 hours of completion of drilling operations. KEEP PITS away from draw/drainage. Keep pits away from draw to the west of the stake.

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.