



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

Show the relationship to the other wells or facilities proposed to be serviced by the intended cathodic borehole. Please show all wells, existing cathodic boreholes, pipelines or facilities within 1/2 mile of the proposed borehole.

API No. 15 - 067-21706-00-00  
Operator: PIONEER NATURAL RESOURCES  
Facility Name: RECTIFIER #16  
Borehole Number: 1

Location of Well: County: GRANT  
80 feet from  N /  S Line of Section  
68 feet from  E /  W Line of Section  
Sec. 27 Twp. 29 S. R. 37  E  W

Is Section:  Regular or  Irregular

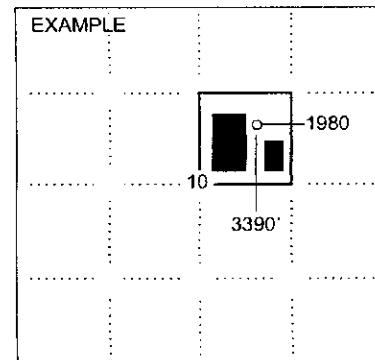
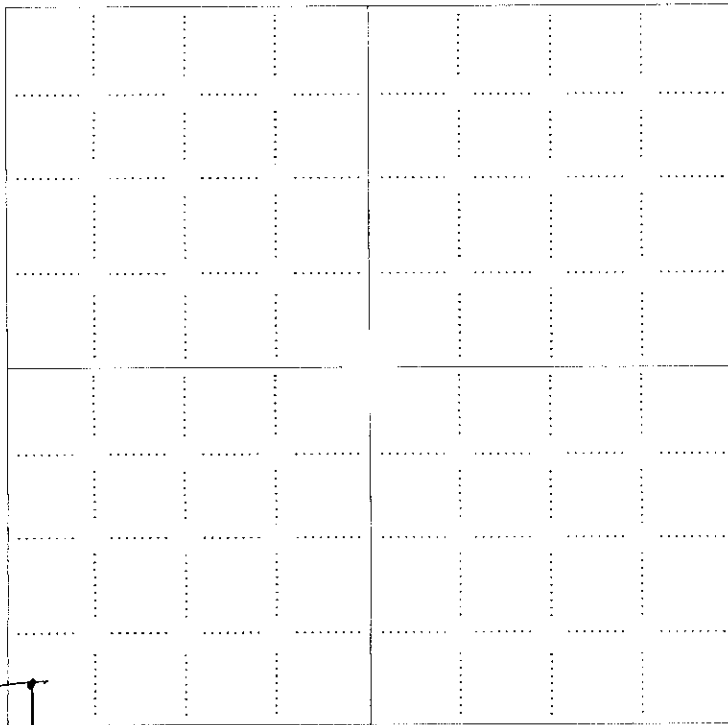
If Section is Irregular, locate well from nearest corner boundary.

Section corner used:  NE  NW  SE  SW

**PLAT**

(Show location of intended cathodic borehole)

(Show footage to the nearest lease, unit or outside section boundary line.)



In plotting the proposed location of the well, you must show:

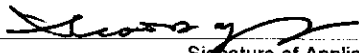
1. The manner in which you are using the depicted plat by identifying section lines. i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
2. The distance of the proposed drilling location from the section's south / north and east / west; line.

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KCC WICHITA

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**APPLICATION FOR SURFACE PIT**

Form GDP-1  
April 2004  
Form must be Typed

Submit in Duplicate

Operator Name: PIONEER NATURAL RESOURCES		License Number: 4824	
Operator Address: BOX 1006		ULYSSES KS 67880	
Contact Person: FRANCIS FORBES		Phone Number: 620-353-8549	
Lease Name & Well No.: RECTIFIER #16 1		Pit Location (QQQQ): SW SW SW Sec. 27 Twp. 29 R. 37 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 80 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 68 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section GRANT County	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit (If WP Supply API No. or Year Drilled)		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): Length (feet) 15 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6M BLACK PIT LINER LAYED IN PIT AND EDGES SECURED TO PIT.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. PIT WILL ONLY BE USED FOR A 2-3 DAY PERIOD THEN PIT WILL BE BACKFILLED.	
Distance to nearest water well within one-mile of pit 2421 feet    Depth of water well 518 feet		Depth to shallowest fresh water 222 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: Drilg mud Number of working pits to be utilized: 1 Abandonment procedure: Remove Pits + backfill Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
4/16/10 Date		 Signature of Applicant or Agent	

15-067-21706-0000

<b>KCC OFFICE USE ONLY</b>		Steel Pit <input type="checkbox"/>	RFAC <input type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 4-19-10	Permit Number: _____	Permit Date: 4-19-10	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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

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