

For KCC Use: 3-2-2011  
Effective Date: 4  
District # 4  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form CB-1  
March 2010  
Form must be Typed  
Form must be Signed  
All blanks must be Filled

**CATHODIC PROTECTION BOREHOLE INTENT**

Must be approved by the KCC sixty (60) days prior to commencing well.

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: April 1, 2011  
month day year

OPERATOR: License# 34002  
Name: Kinder Morgan Interstate Gas Transmission LLC  
Address 1: 145 N. Country Club Drive  
Address 2: \_\_\_\_\_  
City: Colby State: KS Zip: 67701 + \_\_\_\_\_  
Contact Person: Mark Bredemeier - Corrosion Technician  
Phone: 785-462-6815-ext. 223 - Cell - 785-443-1252

CONTRACTOR: License# 554  
Name: Woofter Pump And Well  
Type Drilling Equipment:  Mud Rotary  Cable  
 Air Rotary  Other

**Construction Features**  
Length of Cathodic Surface (Non-Metallic) Casing  
Planned to be set: 20' feet  
Length of Conductor pipe (if any): 0' feet  
Surface casing borehole size: 16" inches  
Cathodic surface casing size: 10" inches  
Cathodic surface casing centralizers set at depths of: 20'; \_\_\_\_\_;  
\_\_\_\_\_; \_\_\_\_\_;  
Cathodic surface casing will terminate at:  
 Above surface  Surface Vault  Below Surface Vault  
Pitless casing adaptor will be used:  Yes  No Depth \_\_\_\_\_ feet  
Anode installation depths are: 40'; To 290'; \_\_\_\_\_; \_\_\_\_\_;

**AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101 et. seq.

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

1. Notify the appropriate District office prior to spudding and again before plugging the well. An agreement between the operator and the District Office on plugs and placement is necessary prior to plugging. In all cases, notify District Office prior to any grouting.
2. Notify appropriate District Office 48 hours prior to workover or re-entry.
3. A copy of the approved notice of intent to drill shall be posted on each drilling rig.
4. The minimum amount of cathodic surface casing as specified below shall be set by grouting to the top when the cathodic surface casing is set.
5. File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Completion Form (ACO-1) within 30 days from spud date. d. Submit plugging report (CP-4) within 30 days after final plugging is completed.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 03/24/2011 Signature of Operator or Agent: Mark Bredemeier Title: Corrosion Technician

**For KCC Use ONLY**  
API # 15 - 137-20547-0000  
Conductor pipe required None feet  
Minimum Cathodic Surface Casing Required: 20 feet A143  
Approved by: KMB 2-25-2011  
This authorization expires: 2-25-2012  
(This authorization void if drilling not started within 12 months of approval date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

Spot Description:  
SW - NW - SW - SE Sec. 10 Twp. 5 S. R. 25  E  W  
(a/a/a/a) 685 feet from  N /  S Line of Section  
50 feet from  E /  W Line of Section  
Is SECTION:  Regular  Irregular?  
(Check directions from nearest outside corner boundaries)  
County: Norton  
Facility Name: PXP #62  
Borehole Number: #1  
Ground Surface Elevation: 2528' MSL  
Cathodic Borehole Total Depth: 300' feet  
Depth to Bedrock: 180' feet  
**Water Information**  
Aquifer Penetration:  None  Single  Multiple  
Depth to bottom of fresh water: 180'  
Depth to bottom of usable water: 1400'  
Water well within one-quarter mile:  Yes  No  
Public water supply well within one mile:  Yes  No  
Water Source for Drilling Operations:  
 Well  Farm Pond  Stream  Other  
Water Well Location: \_\_\_\_\_  
DWR Permit # Apply If Needed  
Standard Dimension Ratio (SDR) is = 26 Or Less  
(Cathodic surface csg. O.D. in inches / MWT in inches = SDR)  
Annular space between borehole and casing will be grouted with:  
 Concrete  Neat Cement  Bentonite Cement  Bentonite Clay  
Anode vent pipe will be set at: 3' feet above surface  
Anode conductor (backfill) material TYPE: Carbo Coke 60  
Depth of BASE of Backfill installation material: 300'  
Depth of TOP of Backfill installation material: 40'  
Borehole will be Pre-Plugged?  Yes  No

If this permit has expired or will not be drilled, check a box below, sign, date and return to the address below.

Permit Expired  Well Not Drilled

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FEB 25 2011

Date \_\_\_\_\_ Signature of Operator or Agent \_\_\_\_\_

KCC WICHITA

10  
5  
25  
E  
W

For KCC Use ONLY

API # 15 - 137-20547-0000

IN ALL CASES, PLEASE FULLY COMPLETE THIS SIDE OF THE FORM.

In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator: Kinder Morgan Interstate Gas Transmission LLC
Facility Name: PXP #62
Borehole Number: #1

Location of Well: County: Norton
685 feet from S Line of Section
50 feet from W Line of Section
Sec. 10 Twp. 5 S. R. 25 E W

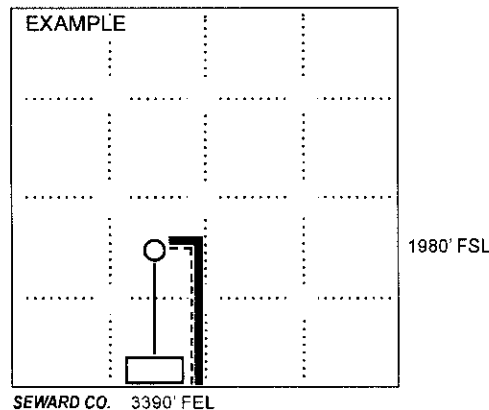
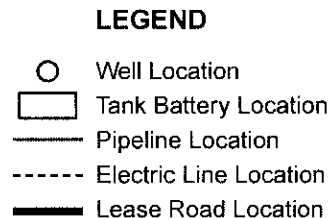
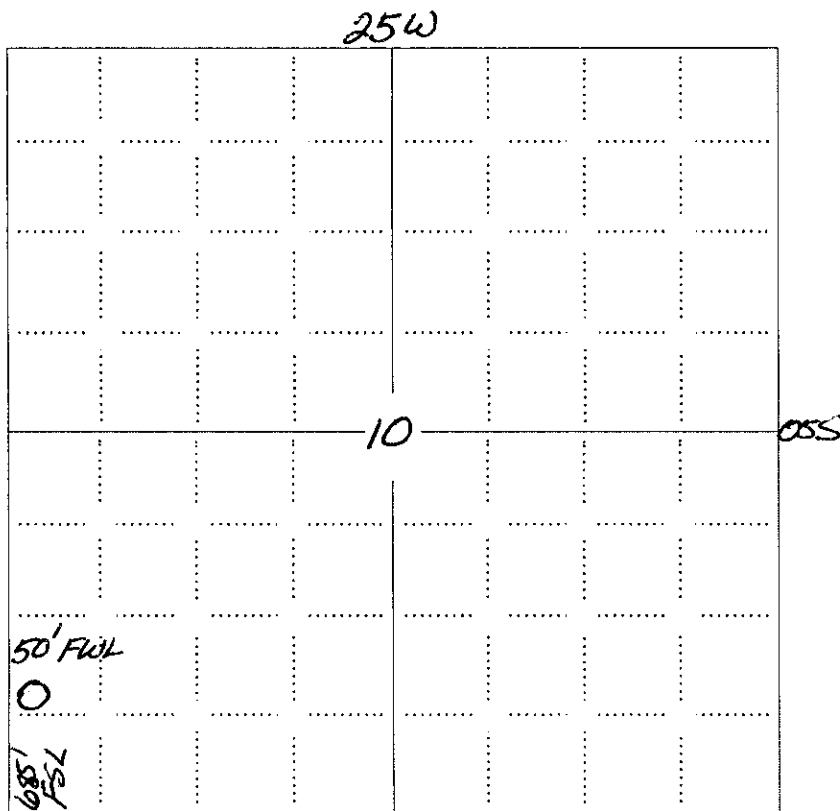
Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.
Section corner used: NE NW SE SW

PLAT

Show location of the Cathodic Borehole. 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 location.

NORTON CO., KS.

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.
3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

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### 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 (Cathodic Protection Borehole Intent)  T-1 (Transfer)  CP-1 (Plugging Application)

OPERATOR: License # 34002  
Name: Kinder Morgan Interstate Gas Transmission LLC  
Address 1: 145 N. Country Club Drive  
Address 2: \_\_\_\_\_  
City: Colby State: KS Zip: 67701 + \_\_\_\_\_  
Contact Person: Mark Bredemeier - Corrosion Technician  
Phone: ( 785 ) 462-6815 ext. 223 Fax: ( 785 ) 462-7433  
Email Address: mark\_bredemeier@kindermorgan.com

Well Location:  
SW    NW    SW    SW    Sec. 10 Twp. 5 S. R. 25  East  West  
County: Norton  
Lease Name: PXP #62 Well #: #1

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

**Surface Owner Information:**

Name: Robert Linden c/o Don Linden  
Address 1: PO Box 152  
Address 2: \_\_\_\_\_  
City: McPherson State: KS Zip: 67460 + \_\_\_\_\_

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.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 02/24/2011 Signature of Operator or Agent: Mark Bredemeier Title: Corrosion Technician

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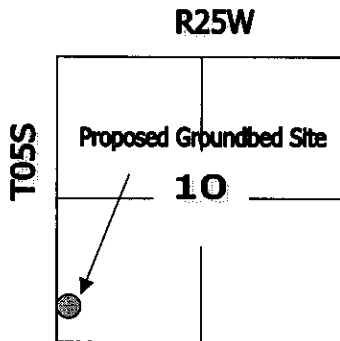
FEB 25 2011

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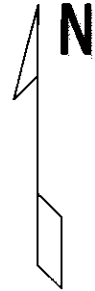
15-137-20547-0000

### PXP #62 Cathodic Protection Borehole 2011 Groundbed Installation

NOT DRAWN TO SCALE

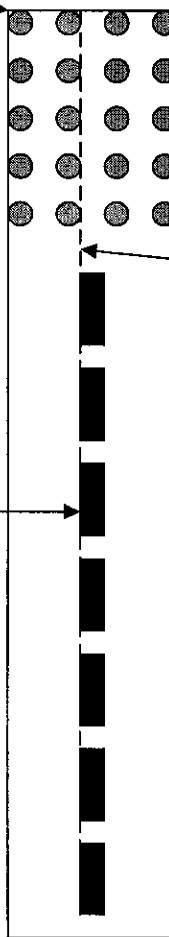


Norton Co. KS.



### WELL BORE DIAGRAM

Top Of Borehole And Casing  
3'-4' Below Ground Level



Bentonite Chips Used To Plug  
Well From Top Of Casing  
To Top Of Casing

Cables From Anodes

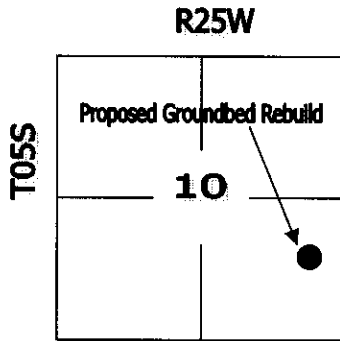
25 - 4"x80" Graphite Anodes  
Evenly Spaced In Column

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# PXP #62 2011 Groundbed Installation

NOT DRAWN TO SCALE



Norton Co., KS



Plat Page #K05S25Wa

North/South County Road

Existing Rectifier

Station #16769+27

Existing Positive Header Cable

Existing Junction Box

Anode Cables To New Junction Box

New Deep Hole Anode Bed

2008 Surface Groundbed

New Junction Box

Existing Power Poles

PXP Pipeline #650-001-00-00

SW/4 10-T05S-R25W  
Norton Co., KS  
Pasture Land

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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: <b>Kinder Morgan Interstate Gas Transmission LLC</b>		License Number: <b>34002</b>
Operator Address: <b>145 N. Country Club Drive</b>		<b>Colby KS 67701</b>
Contact Person: <b>Mark Bredemeier - Corrosion Technician</b>		Phone Number: <b>785-462-6815-ext. 223 - Cell - 785-443-1252</b>
Lease Name & Well No.: <b>PXP #62</b>		Well #1
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 <i>(If WP Supply API No. or Year Drilled)</i>		Pit Location (QQQQ): <b>SW - NW - SW - SW</b> Sec. <b>10</b> Twp. <b>5</b> R. <b>25</b> <input type="checkbox"/> East <input type="checkbox"/> West <b>685</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>50</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Norton</b> County
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <b>Pit To Be Sealed Using Bentonite Mud Slurry</b>
Pit dimensions (all but working pits): <u>30</u> Length (feet) <u>30</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>12</u> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
		<b>RECEIVED FEB 25 2011</b>
Distance to nearest water well within one-mile of pit: <u>515</u> feet    Depth of water well <u>176</u> feet		Depth to shallowest fresh water <u>121</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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 checked="" type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <u>Bentonite Mud</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Pump Clear Fresh Water From Pit into Bar Ditch And Backfill Pit If Possible. If Unable To Backfill - Allow Pit To Dry Out, Then Cover.</u> 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.		
<u>02/24/2011</u> Date		<u>Mark Bredemeier - Corrosion Technician</u> Signature of Applicant or Agent

KCC WICHITA

15137-20547-0000

KCC OFFICE USE ONLY

Liner     Steel Pit     RFAC     RFAS

Date Received: 2-25-11 Permit Number: \_\_\_\_\_ Permit Date: 2-25-11 Lease Inspection:     Yes     No