For KCC Use:
Effective Date: 03/29/2014
District # 1
SGA? ☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1195029

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: 04/11/2014 (month / day / year)

OPERATOR: License# 33883
Name: Magellan Pipeline Company LP
Address 1: 1 WILLIAMS CTR
Address 2: MD-27-2
City: TULSA State: OK Zip: 74172 + ____
Contact Person: Tyler Kraus
Phone: 918-574-7315

CONTRACTOR: License# 99975
Name: COMPANY SERVICING TOOLS
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: 5 ; 15 ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ;
Cathodic surface casing will terminate at:
☐ Above surface ☐ Surface Vault ☑ Below Surface Vault
Pitless casing adaptor will be used: ☑ Yes ☐ No Depth 3 feet
Anode installation depths are: Attached ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ; ____ ;

Spot Description: Deep Anode Bed
NE - SE - NE - SE (Q/Q/Q/Q) Sec. 21 Twp. 18 S. R. 29 ☐ E ☑ W
1960 feet from ☐ N / ☑ S Line of Section
70 feet from ☑ E / ☐ W Line of Section
Is SECTION: ☑ Regular ☐ Irregular?
(Check directions from nearest outside corner boundries)
County: Lane
Facility Name: Magellan - MP 206
Borehole Number: 1
Ground Surface Elevation: 2806 Estimated MSL
Cathodic Borehole Total Depth: 300 feet
Depth to Bedrock: 80 feet

Water Information

Aquifer Penetration: ☐ None ☑ Single ☐ Multiple
Depth to bottom of fresh water: 80
Depth to bottom of usable water: 1350
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: Dighton
DWR Permit #
Standard Dimension Ratio (SDR) is = 21
(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: Petroleum Coke
Depth of BASE of Backfill installation material: 300
Depth of TOP of Backfill installation material: 145
Borehole will be Pre-Plugged? ☑ Yes ☐ No

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.*

Submitted Electronically

For KCC Use ONLY
API # 15 - 15-101-22504-00-00
Conductor pipe required 0 feet
Minimum Cathodic Surface Casing Required: 20 feet
Approved by: Rick Hestermann 03/24/2014
This authorization expires: 03/24/2015
(This authorization void if drilling not started within 12 months of approval date.)
Spud date: ____ Agent: ____

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*

Date *Signature of Operator or Agent*

21 18 29 ☐ E ☑ W

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

Side Two

[redacted] 1195029

For KCC Use ONLY
API # 15 - 15-101-22504-00-00

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: Magellan Pipeline Company LP
Facility Name: Magellan - MP 206
Borehole Number: 1

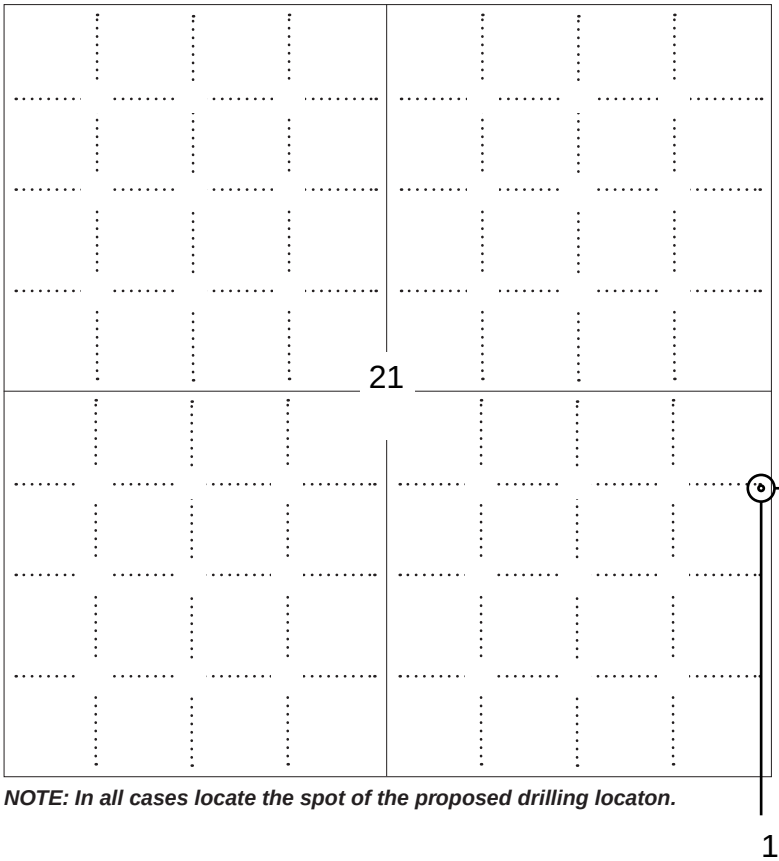
Location of Well: County: Lane
1960 feet from ☐ N / ☑ S Line of Section
70 feet from ☑ E / ☐ W Line of Section
Sec. 21 Twp. 18 S. R. 29 ☐ E ☑ W

Is Section: ☑ Regular or ☐ Irregular

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

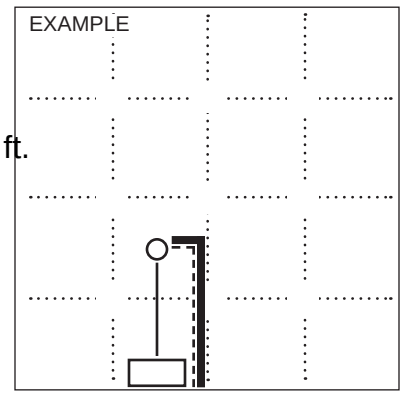
PLAT

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.



LEGEND

- ○ Well Location
- ▭ Tank Battery Location
- ——— Pipeline Location
- - - - - - Electric Line Location
- ▬▬ Lease Road Location



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 section's south / north and east / west; line.
3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

[redacted] 1195029

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: Magellan Pipeline Company LP | License Number: 33883

Operator Address: 1 WILLIAMS CTR MD-27-2 TULSA OK 74172

Contact Person: Tyler Kraus | Phone Number: 918-574-7315

Lease Name & Well No.:

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: 60 (bbls)

Pit Location (QQQQ): NE - SE - NE - SE
Sec. 21 Twp. 18 R. 29 ☐ East ☐ West
1960 Feet from ☐ North / ☒ South Line of Section
70 Feet from ☒ East / ☐ West Line of Section
Lane County

Is the pit located in a Sensitive Ground Water Area? ☐ Yes ☒ No

Chloride concentration: _____ mg/l
(For Emergency Pits and Settling Pits only)

Is the bottom below ground level? ☒ Yes ☐ No

Artificial Liner? ☐ Yes ☒ No

How is the pit lined if a plastic liner is not used?
Drilling Mud

Pit dimensions (all but working pits): 20 Length (feet) 6 Width (feet) ☐ N/A: Steel Pits

Depth from ground level to deepest point: 4 (feet) ☐ 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.

Distance to nearest water well within one-mile of pit:
3188 feet Depth of water well 60 feet

Depth to shallowest fresh water 58 feet.
Source of information:
☐ measured ☐ 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 spilled fluids to flow into the pit? ☐ Yes ☐ No

Drilling, Workover and Haul-Off Pits ONLY:

Type of material utilized in drilling/workover: Water

Number of working pits to be utilized: 1

Abandonment procedure: Pump water out on Pipeline ROW, mix dry soil with drill trimmings and backfill

Drill pits must be closed within 365 days of spud date.

Submitted Electronically

KCC OFFICE USE ONLY

☐ Liner ☐ Steel Pit ☐ RFAC ☐ RFAS

Date Received: 03/21/2014 Permit Number: 15-101-22504-00-00 Permit Date: 03/24/2014 Lease Inspection: ☐ Yes ☒ No

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

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1195029

Form KSONA-1
January 2014
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** (Cathodic Protection Borehole Intent) ☐ **T-1** (Transfer) ☐ **CP-1** (Plugging Application)

OPERATOR: License # 33883
Name: Magellan Pipeline Company LP
Address 1: 1 WILLIAMS CTR
Address 2: MD-27-2
City: TULSA State: OK Zip: 74172 + _ _ _ _
Contact Person: Tyler Kraus
Phone: (978) 523-4587 Fax: ( ) _____
Email Address: _____

Well Location:
NE - SE - NE - SE Sec. 21 Twp. 18 S. R. 29 ☐ East ☒ West
County: Lane
Lease Name: Magellan - MP 206 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: Gale Stanley
Address 1: 35 W Rd 140
Address 2: _____
City: Dighton State: KS Zip: 67839 + _ _ _ _

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 must provide the name and address of the surface owner by filling out the top section of this form and 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

Form	CB1CDP1 - Cathodic Protection Borehole Intent
Operator	Magellan Pipeline Company LP
Well Name	Magellan - MP 206 1
Doc ID	1195029

Anode Installation Depths

Depth
295
285
275
265
255
245
235
225
215
205
195
185
175
165
155

Side Two

For KCC Use ONLY
API # 15 - _____

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Operator: Magellan Pipeline Partners
Facility Name: MP 206
Borehole Number: 1

Location of Well: County: Lane
1,960 feet from ☐ N / ☑ S Line of Section
70 feet from ☑ E / ☐ W Line of Section
Sec. 21 Twp. 18 S. R. 29 ☐ 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

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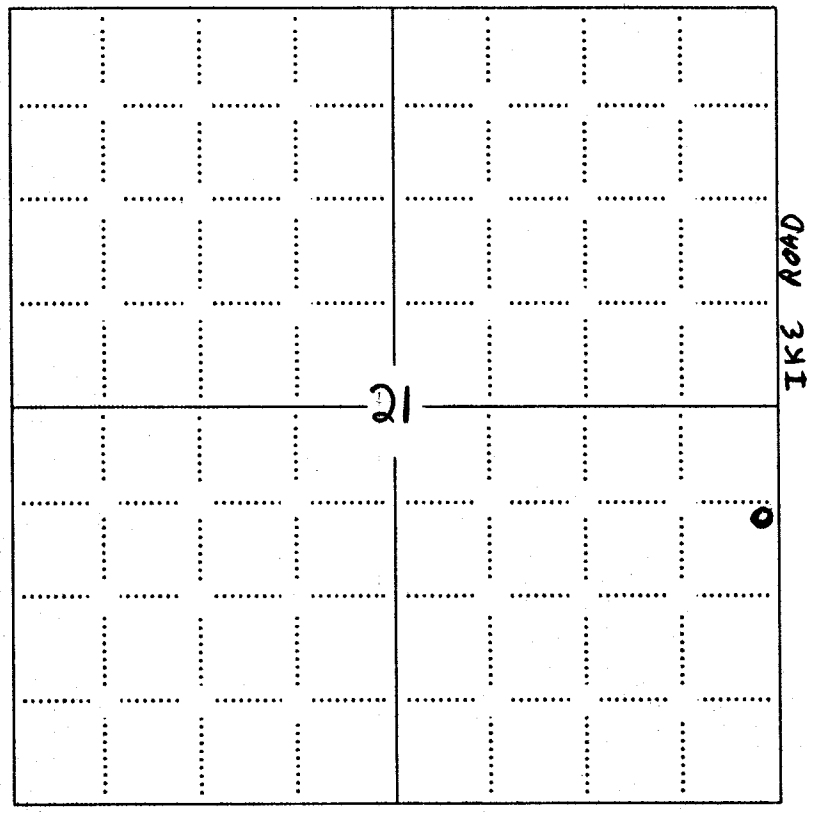

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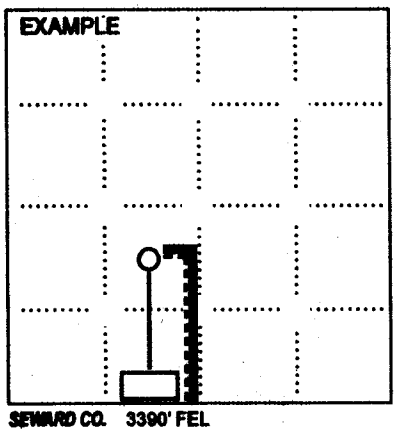

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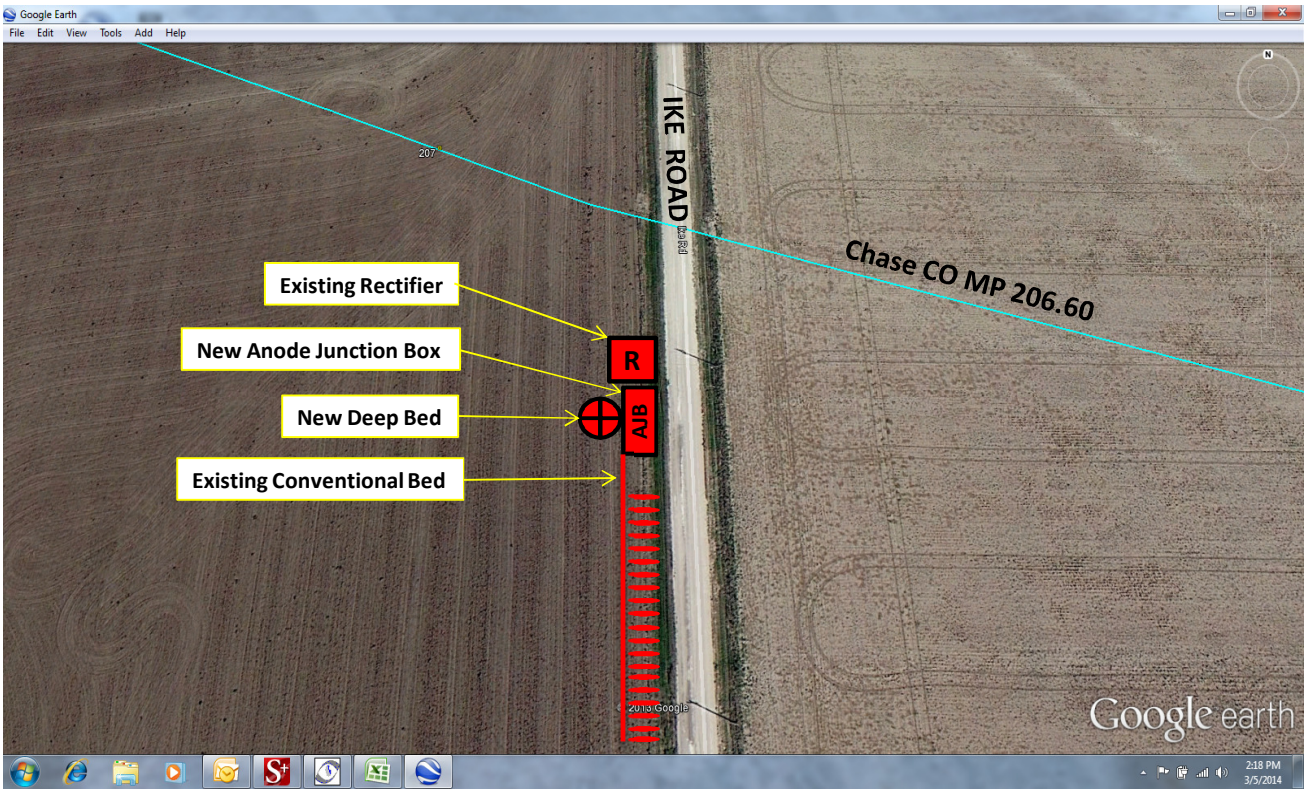
MAGELLAN®
MIDSTREAM PARTNERS, L.P.

Cathodic Protection Installation Request



Region:	Midwest	**Area:**	Dighton, KS (Western Kansas)	**Pipeline:**	Chase CO El Dorado to Aurora		
Alignment Sheet:	6912-AL-38	**Tract:**	LA-25	**Mile Post:**	206.600	**Survey Station:**	10927+64
State :	Kansas	**County:**	Lane	**Longitude:**	-100.522161	**Latitude:**	38.473087
Section:	21	**1/4 Sec.of 1/4:**	NE1/4 of the SE1/4	**Township:**	18S	**Range:**	29W

Location: Chase Colorado (El Dorado to Aurora) MP 206.60 Rectifier

Property Owner:

Power Company: Lane Scott Electric

Groundbed Type:	Deep Bed	**Current Required:**	40A	**Soil Resistance:**	
Anode Type:	High Silicon Cast Iron 2884	**Number of Anodes:**	15	**Type of Backfill:**	Loresco
Amount of Backfill:		**Type of Cable:**	HMWPE	**Amount of Cable:**	Various Lengths
Required: (yes/no):	NO	**Rectifier Type:**		**Anode Depth:**	Various Depths
Anode Spacing:	10'	**Anode Hole Specs:**	10" x 300'	**Design Life:**	30 years
Required Installation Date:	04/21/14	**Construction (Contract / In House):**			

Details: Intstallation of one deep bed system using 15 high silicon cast iron anodes inside a 10" x 300' hole and backfilled with Loresco coke breeze. Each individual anode cable will terminate inside a new anode junction box and will each have a .001 stainless steel shunt connection. The existing conventional bed header cable will also terminate inside the junction box and will connect to a 50/50 shunt. The rectifier positive cable will terminate at the junction box as well.

Requested By:	Tyler Kraus	**Date**	03/05/14	**Company No.**	280
Signature:				**Operating Unit**	0213
Approved By:		**Date**		**Cost Center**	CC 4001 Eldorado West Mainline
Signature:				**District**	Midwest

(original to Corrosion Supervisor, copy to local file)