KANSAS CORPORATION COMMISSION

JAN 2 5 2010

## Kansas Corporation Commission Oil & Gas Conservation Division

CONSERVATION DIVISION DEcember 2008
WICHITA, KS Form must be Typed
Form must be Signed
All blanks must be Filled

### CATHODIC PROTECTION BOREHOLE INTENT

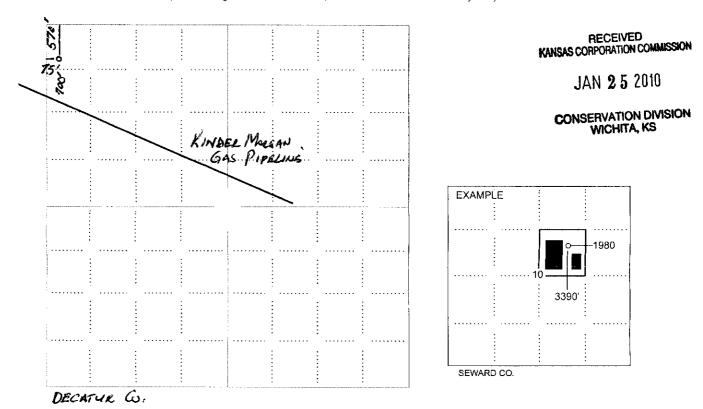
inust be approved by the KCC six	ty (ou) days prior to commencing well.
Expected Spud Date: April 01, 2010	Spot Description:
month day year	
24000	(9/0/0/0) Sec IWP S. R W
OPERATOR: License# 34002 V	570 feet from V N / S Line of Section
Name: Kinder Morgan Interstate Gas Transmission LLC	feet from E / W Line of Section
Address 1: 145 N. Country Club Drive	Is SECTION: 🗸 Regular 📗 Irregular?
Address 2:	(Check directions from nearest outside corner boundries)
City: Colby State: KS Zip: 67701 +	County: Decatur
Contact Person: Mark Bredemeier	Facility Name: PXP #64
Phone: 785-462-6815 ext. 223 - Cell - 785-443-1252	Borehole Number: #1
CONTRACTOR: License# 554	Ground Surface Elevation: 2602' MSL
Name: Woofter Pump And Well	Cathodic Borehole Total Depth: 300' feet
Type Drilling Equipment:  Mud Rotary  Cable	Depth to Bedrock: 200' feet
Air Rotary Other	Watekinformation
Construction Features	Aquifer Penetration: None Single Multiple
Length of Cathodic Surface (Non-Metallic) Casing	Dcpth to bottom of fresh water: 200'
Planned to be set: 20' feet	Depth to bottom of usable water: 1400'
Length of Conductor pipe (if any): 0' feet	Water well within one-quarter mile:   ✓ Yes   No
Surface casing borehole size:	Public water supply well within one mile: Yes V No
Cathodic surface casing size: 10" inches	Water Source for Drilling Operations:
Cathodic surface casing centralizers set at depths of: 20';	Well Farm Pond Stream ☑ Other
	Water Well Location:
Cathodic surface casing will terminate at:	DWR Permit # Apply If Needed
Above surface Surface Vault V Below Surface Vault	Standard Dimension Ratio (SDR) is =26 Or Less
Pitless casing adaptor will be used: Yes No Depthfeet	(Cathodic surface csg. O.D. in inches / MWT in inches = SDR)
Anode installation depths are: 40'; To 290';	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'
AFFIDAVIT	Borehole will be Pre-Plugged?  Yes No
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101 et. seq.	Dorottole Will be 1 16-1 lugged: 🙀 163 📋 140
It is agreed that the following minimum requirements will be met:	
Notify the appropriate District office prior to spudding and again before plugging the	
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 server of the general state of the st	
3. A copy of the approved notice of intent to drill shall be posted on each drilling rig.	
<ol> <li>The minimum amount of cathodic surface casing as specified below shall be set by the set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set by the set is specified below shall be set in the set is specified below shall be set in the set in the set is specified below shall be set in the set in the set is specified below shall be set in the set in the set is specified below shall be set in the set in the set in the set in the set is specified below shall be set in the set i</li></ol>	
<ol> <li>rile an required forms. a. Pile briti Pit Application (form CDP-1) with intent to Drill (r</li> <li>Submit plugging report (CP-4) within 30 days after final plugging is completed.</li> </ol>	orm CB-1). b. File Completion Form (ACO-1) within 30 days from spud date.
hereby certify that the statements made herein are true and to the best of my kno	wledge and belief,
Date: January 19, 2010 Signature of Operator or Agent: Much Bu	Inte: Corrosion Technician
·	!>
	6
For KCC Use ONLY	
API#15-039-21113-00-00	ļ-
	If this permit has expired or will not be drilled, check a box below, sign, date and return
Conductor pipe required	to the address below.
Minimum Cathodic Surface Casing Required: 20 feet Alt 3	·
	Pormit Evolved 511 Mail Alas Dallas
	Permit Expired Well Not Drilled
Approved by: \$\int_{\text{2} \int_{\text{2}}} \tag{-2010}	Permit Expired Well Not Drilled
Approved by: 144-26-2010 This authorization expires: 1-26-2011	Permit Expirea Well Not United
Approved by: \$\int_{\text{1.0.2010}} \tag{2.5.2010}	Permit Expired Well Not Unified

#### IN ALL CASES PLOT THE INTENTED WELL ON THE PLAT BELOW

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

API No. 15 - 039-21/13-00-00	Location of Well: County: Decatur	
Operator: Kinder Morgan Interstate Gas Transmission LLC	570 feet from N / S Line of Section	
Facility Name: PXP #64	570 feet from N / S Line of Section 75 feet from E / W Line of Section	
Borehole Number: #1	Sec. 28 Twp. 4 S. R. 26 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 intented 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.

# RECEIVED KANSAS CORPORATION COMMISSION

#### Kansas Corporation Commission OIL & Gas Conservation Division

JAN 25 2010

Form CDP-1

#### **APPLICATION FOR SURFACE PIT**

April 2004

CONSERVATION DIVISION must be Typed

WICHITA, KS

Submit in Duplicate

Operator Name: Kinder Morgan Interstate Gas Transmission LLC		License Number: 34002		
Operator Address: 145 N. Country Club Drive		Colby KS 67701		
Contact Person: Mark Bredemeier		Phone Number: 785-462-6815 ext. 223 - Cell - 785-443-1252		
Lease Name & Well No.: PXP #64	#1		Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>SW _ NW _ NW _ NW </u>	
Emergency Pit Burn Pit	Proposed Existing		Sec. 28 Twp. 4 R. 26 East West	
Settling Pit Drilling Pit	If Existing, date constructed:		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 / X West Line of Section	
(II WE Supply AFTNO. of Feat Diffled)		(bbls)	Decatur County	
Is the pit located in a Sensitive Ground Water	Ground Water Area? Yes No		Chloride concentration:mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?	
Yes No	Yes No		Trow is the pit lined if a plastic titler is not used:	
Pit dimensions (all but working pits): 20 Length (feet) 20 Width (feet) N/A: Steel Pits				
Depth from ground level to deepest point:10				
If the pit is lined give a brief description of the liner  Describe procedures for periodic maintenance and determining				
material, thickness and installation procedure.  liner integrity, in		ncluding any special monitoring.		
		west fresh water150feet.		
Source of info  680' feet Depth of water well 165 feet measi				
		Drilling, Worke	over and Haul-Off Pits ONLY:	
Producing Formation: Type of materions		l utilized in dritting/workover: Bentonite Mud		
		king pits to be utilized:1		
Barrels of fluid produced daily: Abandonment		procedure: Pump Fresh Water From Pit Into Bar Ditch And Backfill Drilling Pit		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits mus		Drill pits must t	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.				
.1				
January 19, 2010 Mack Bulmoui - Course Technician				
Date			ignature of Applicant or Agent	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 1-25-10 Permit Num	ber:	Permi	t Date: 1 - 25 - 10 Lease Inspection: Yes 🗼 No	

