# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CB-1 December 2008 Form must be Typed Form must be Signed All blanks must be Filled

# CATHODIC PROTECTION BOREHOLE INTENT

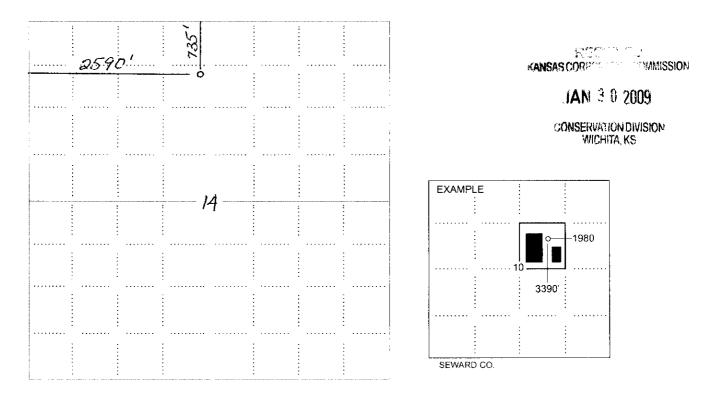
SGA? Yes No	CATHODIC PROTECTI  Must be approved by the KCC six	ON BOREHOLE IN I EN 1  All blanks must be F by (60) days prior to commencing well.	illed
	April 01, 2009	Spot Description: NE SE NE NW 14-T043-27W, Desetur Co., KS.	
Expected Spud Date:	month day year	NE SE NE NW Sec. 14 Twp. 4 S. R. 27 E	
	34002	(Quarara) 735 feet from $\sqrt{N}$ N / S Line of Set	rtion
OPERATOR: License# 32		2,590 feet from E / W Line of Sec	
Name: Kinder Morgan, Inter	state bas Transmission LC		Stion
Address 1: 145 N. County Clu	ub Drive	Is SECTION:  Regular Irregular?  (Check directions from nearest outside corner boundries)	
Address 2:	07704		
City: Colby	State: KS Zip: 67701 +	County: Decatur	
Contact Person: Mark Bred	demeier 223 - Cell - 785-443-1252	Facility Name: PXP #66	
		Borehole Number: #1  Ground Surface Elevation: 2580' 2580'	MSI
CONTRACTOR: License# 554		Ologijo Caliare Electronia	feet
Name: Woofter Pump And V			feet
Type Drilling Equipment:	✓ Mud Rotary Cable	Water Information	
	Air Rotary Other	Aquifer Penetration: None Single Multiple	
Construction Features	W 4 # 1 Ci	Depth to bottom of fresh water: 2100'	
Length of Cathodic Surface (Nor		Depth to bottom of usable water: 1400'	
Planned to be set:		No. 11 to the section with the No.	
Surface casing borehole size:	): 0 feet 978 /6 min inches	Public water supply well within one mile: Yes V No	
Cathodic surface casing size:	10" inches	water Source for Offining Operations.	
Cathodic surface casing centrali	zers set at depths of: 20';	Well Farm Pond Stream Other	
	·	Water Well Location:  DWR Permit # Apply   + neebec.	
Cathodic surface casing will terr	minate at:	Standard Dimension Ratio (SDR) is = 26 Or Less	
	ace Vault 💹 Below Surface Vault	(Cathodic surface csg. O.D. in inches / MWT in inches = SDR)	
<del>-</del>	sed: Yes 🗸 No Depthfeet	Annular space between borehole and casing will be grouted with:	
Anode installation depths are: 4	10' ; To ; 290' ; ;	Concrete Neat Cement Bentonite Cement Bentonite	Clay
	In Column	Anode vent pipe will be set at: 3' feet above su	rface
_25	)	Anode conductor (backfill) material TYPE: Carbo Coke 50	
		Depth of BASE of Backfill installation material: 300'	
	AFFIDAVIT	Depth of TOP of Backfill installation material: 40'	
		Borehole will be Pre-Plugged?   Yes  No	
of this well will comply with K.S.A.	at the drilling, completion and eventual pluggin 55-101 et. seq.	production and the second seco	
It is agreed that the following minim		KANSAS CORPOR	PAMISSIC
and placement is necessary prior	r to plugging. In all cases, notify District Office pri	e well. An agreement between the operator and the District Office on plugs or to any grouting. $ ilde{JAN}$	0 2009
	48 hours prior to workover or re-entry.	*ALC: Acres	
3. A copy of the approved notice of	intent to drill shall be posted on each drilling rig.	UNSERVA)	TONDIVISION
4. The minimum amount of cathodic	c surface casing as specified below shall be set by	y grouting to the top when the cathodic surface casing is set.  WICH  (form CB-1). b. File Completion Form (ACO-1) within 30 days from spud date.	ITA. KS
<ul> <li>c. Submit plugging report (CP-4)</li> </ul>	within 30 days after final plugging is completed.		
I hereby certify that the statements	made herein are true and to the best of my kr	nowledge and belief.	
- pulsalina	nature of Operator or Agent: Mark! Z	Redomer Tille: Coursem Technician	,
Date: 01/39/07 Sign	nature of Operator of Agent.	The state of the s	
			14
			<del>. –</del> i
For KCC Use ONLY			,   <b>k</b>
	npp-m-n)	the state of the s	4-
API#15 - 039 - 21	None	If this permit has expired or will not be drilled, check a box below, sign, date and ret to the address below.	sart .
Conductor pipe required	feet	TO THE GOLDON SCIENT.	27
	sing Required: 20 feet AH3	Permit Expired Well Not Drilled	7
Approved by: Pur 2-5			L. i
This authorization expires:	2-5-2010		rn l
	not started within 12 months of approval date.)		<del>[</del>
,		Date Signature of Operator or Agent	13
Soud date:	Agent:		
apad date.			

#### 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.

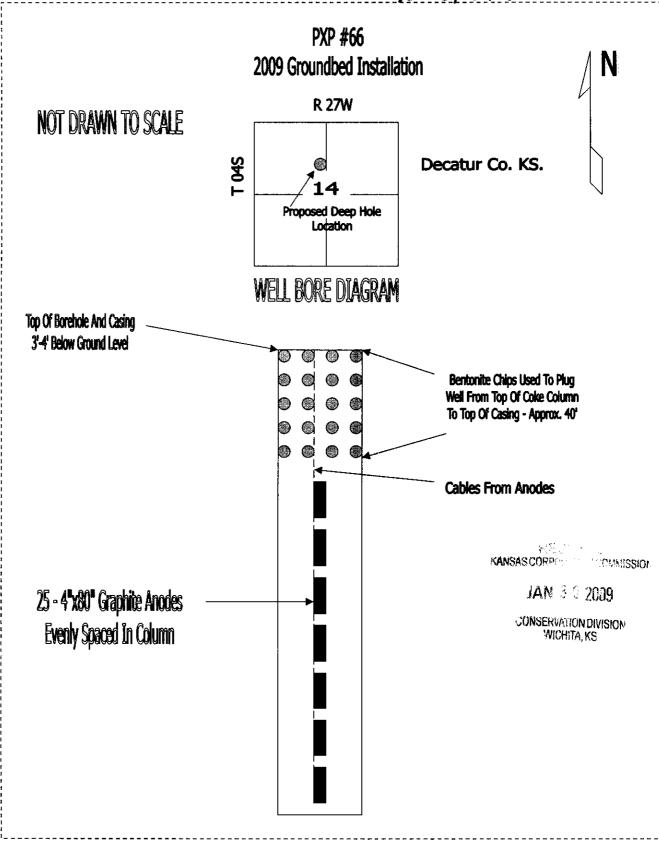
API No. 15 - 039 ~ 21088-00-00	Location of Well; County:	Decatur
Operator: Kinder Morgan, Inc.	735	feet from N / S Line of Section feet from E / W Line of Section
Facility Name: PXP #66	2,590	feet from  E / 🗹 W Line of Section
Borehole Number: #1	Sec. 14 Twp. 4	S. R. <u>27</u> E
	Is Section: Regular or	Irregular
	If Section is Irregular, locate	e 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.



### Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Kinder Morgan, Inc.			License Number: 32894	
Operator Address: 145 N. County 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 #66			Pit Location (QQQQ):	
Type of Pit:	Pit is:		NE SE NE NW	
Emergency Pit Burn Pit	Proposed [	Existing	Sec. 14 Twp. 4 R. 27 ☐ East 🗸 West	
Settling Pit Drilling Pit	If Existing, date co	onstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		2,590 Feet from East / West Line of Section	
(If WP Supply API No. or Year Drilled)		(bbls)	Decatur 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?  Artificial Liner?  Yes No  Yes No		No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	BO Length (fe	eet)30	Width (feet) N/A: Steel Pits	
	om ground level to de			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		liner integrity, i	edures for periodic maintenance and determining nocluding any special monitoring.  KANSAS CORPORATION OF THE PROPERTY OF T	
			Onservation divisi	
Distance to nearest water well within one-mile of pit  5/1/7  1649' feet Depth of water well 200 feet			west fresh water 93 feet.  mation: ured well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY		Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover: Bentonite Mud		
Number of producing wells on lease:		Number of working pits to be utilized: 1		
Barrels of fluid produced daily:		Abandonment procedure: Let Drilling Pit Dry Out And Cover		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Abandonment procedure: Let Drilling Pit Dry Out And Cover  Drill pits must be closed within 365 days of spud date.  correct to the best of my knowledge and belief.		
I hereby certify that the above stat	ements are true and	correct to the bes	t of my knowledge and belief.	
01/39/09 Date	M	rek Bud	Signature of Applicant or Agent	
	KCC	OFFICE USE O	NLY Steel Pit RFAC RFAS	
Date Received: 1/30/09 Permit Nur			nit Date: 1/30/09 Lease Inspection: Yes 🖈 No	