

Cathodic Protection Installation Request



State : KANSAS County: LOGAN Longitude: -100.9471488 Latitude: 38. Section: 23 1/4 Sec.of 1/4: NE/14 Township: 15S Range: 33W Location:	Region:		Area:			Pipeline:	SADDLEHORN 20" CRUDE	
Section: 23 1/4 Sec.of 1/4: NE/14 Township: 15S Range: 33W Location:	Alignment Sheet:		Tract:	6918-8-LO-61	Mile Post:	221.450	Survey Station:	11692+60
Location:	State :	KANSAS	County:	LOGAN	Longitude:	-100.9471488	Latitude:	38.7398349
Property Owner Contact & Information: FARLEIGH RANCH CORPORATION, 516 S. MAIN, SCOTT CITY, KS 67871 620.214.2905 Power Company Contact and Information: LANE-SCOTT ELECTRIC 620.397.5237 Groundbed Type: DEEP Current Required: 50A Soil Resistance: 10000 Anode Type: LIDA - MIXED METAL OXIDE Number of Anodes: 12 Type of Backfill: 240' Type of Cable: #6 KYNAR DUAL EXTRUDED HMWPE Amount of Backfill: 240' New Rectifier UNIVERSAL Required: (yes/no): YES Required Installation Date: Construction Company: Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Section:	23	1/4 Sec.of 1/4:	NE/14	Township:	15S	Range:	33W
Contact and Information: LANE-SCOTT ELECTRIC 620.397.5237 Groundbed Type: DEEP Current Required: 50A Soil Resistance: 10000 Anode Type: LIDA - MIXED METAL OXIDE Number of Anodes: 12 Type of Backfill: LORESCO ENVIROCOKE Amount of Backfill: 240' Type of Cable: #6 KYNAR DUAL EXTRUDED HMWPE Amount of Cable: 450 New Rectifier VES Rectifier Type: UNIVERSAL Anode Depth: 395 Anode Spacing: 15' Anode Hole Specs: 400' X 10" Design Life: 20 YEARS Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Property Owner Contact &		H CORPORATION, 516	S. MAIN, SCOTT CIT	TY, KS 67871 620.214.	2905		
Anode Type: LIDA - MIXED METAL OXIDE Number of Anodes: 12 Type of Backfill: LORESCO ENVIROCOKE Amount of Backfill: 240' Type of Cable: #6 KYNAR DUAL EXTRUDED HMWPE Amount of Cable: 450 New Rectifier VINIVERSAL UNIVERSAL Anode Depth: 395 Anode Spacing: 15' Anode Hole Specs: 400' X 10" Design Life: 20 YEARS Required Installation Date: Construction Company: Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Contact and		ECTRIC 620.397.5237					
Amount of Backfill: 240' Type of Cable: #6 KYNAR DUAL EXTRUDED HMWPE Amount of Cable: 450 New Rectifier UNIVERSAL Required: (yes/no): YES Rectifier Type: 400/60A Anode Depth: 395 Anode Spacing: 15' Anode Hole Specs: 400' X 10" Design Life: 20 YEARS Required Installation Date: Construction Company: Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Groundbed Type:	DEEP		Current Required:	50A	Soil Resistance:	10000	
New Rectifier UNIVERSAL Required: (yes/no): YES Rectifier Type: 40V/60A Anode Depth: 395 Anode Spacing: 15' Anode Hole Specs: 400' X 10" Design Life: 20 YEARS Required Installation Date: Construction Company: Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Anode Type:	LIDA - MIXED MET	TAL OXIDE	Number of Anodes:	12	Type of Backfill:	LORESCO ENVIROCO)KE
Required: (yes/no): YES Rectifier Type: 40V/60A Anode Depth: 395 Anode Spacing: 15' Anode Hole Specs: 400' X 10" Design Life: 20 YEARS Required Installation Date: Construction Company: Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Amount of Backfill:	240'		Type of Cable:	#6 KYNAR DUAL EXT	RUDED HMWPE	Amount of Cable:	450'
Required Installation Date: Construction Company: Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B				Rectifier Type:			Anode Depth:	395
Driving Directions FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Anode Spacing:	15'	Anode Hole Specs:	400' X 10"	Design Life:	20 YEARS		
FROM INTERSECTION OF SR 380 AND SR 390 PROCEED SOUTH FOR 1.17 MILES TO MAGELLAN ROW ON EAST SIDE OF ROAD. B	Requir	ed Installation Dat	e:	Construction Company:				
	Driving Directions	FROM INTERSEC						ROAD. BORE
Details: GROUNDBED WILL BE 50' FROM ROAD AND ON SOUTH SIDE OF PIPELINE. GROUNDBED COMPLETION BELOW GRADE AND TERMINATED AT RECTIFIER POLE ON WEST SIDE OF THE ROAD	Details:	GROUNDBED WIL				OUNDBED COMPLE	TION BELOW GRADE	AND
Requested By: TVANGOOR Date 08/06/15	Requested By:	TVANGOOR		Date	08/06/15			
Company No. Operating Unit Cost Center	Company No.			Operating Unit			Cost Center	