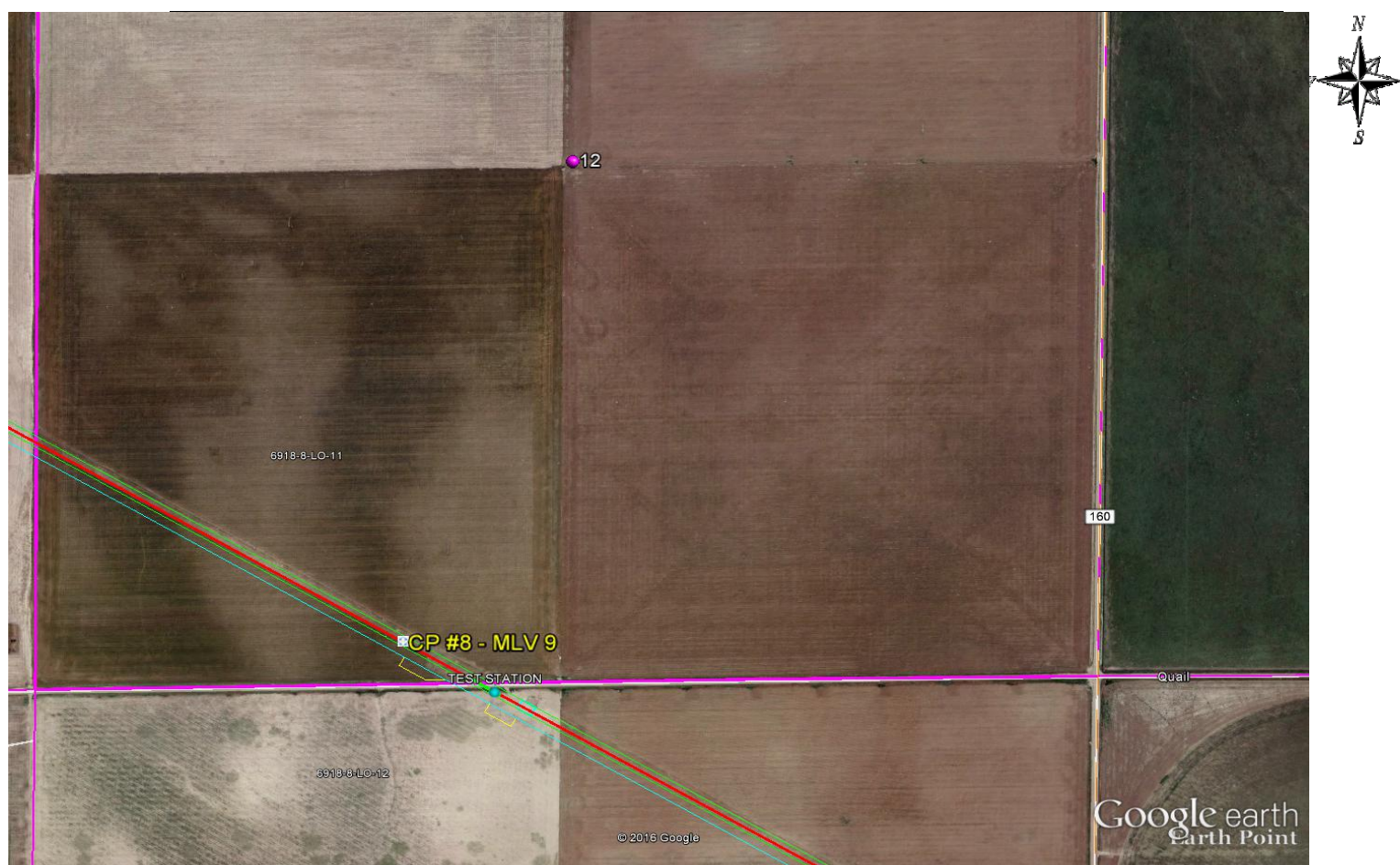


Cathodic Protection Installation Request



Region: _____	Area: _____	Pipeline: SADDLEHORN 20" CRUDE
Alignment Sheet: _____	Tract: 6918-8-LO-11	Mile Post: 195.475
State: KANSAS	County: LOGAN	Longitude: 101.3794715
Section: 12	1/4 Sec.of 1/4: SE SW SE SW	Latitude: 38.9328326
Section: 12	Township: 13S	Range: 37W
Location: _____		
Property Owner Contact & Information: CHESTER L. COLLINS TRUST, 4520 EMINDA, WICHITA KS 6626		
Power Company Contact and Information: LANE-SCOTT ELECTRIC - 620.397.5327		
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 Required: (yes/no): YES	Rectifier Type: UNIVERSAL 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 HWY 160 AND QUAIL ROAD, DRIVE WEST FOR .58 MILES TO MAGELLAN ROW. PROCEED NORTH ON MAGELLAN ROW FOR 300' TO MAINLINE BLOCK VALVE NUMBER 9. GROUND BED WILL BE INSTALLED IN FRONT OF MLBV.	
Details:	GROUND BED TO BE INSTALLED IN FRONT OF MLBV ON NW SIDE OF FENCE. GB TO BE LOCATED ON SOUTH SIDE OF PIPELINE 20' FROM FENCE AND WILL BE TERMINATED BELOW GRADE. RECTIFIER TO BE INSTALLED INSIDE OF FENCE. POWER COMPANY - LANE SCOTT ELECTRIC 620.397.5327	
Requested By: TVANGOOR	Date: 08/06/15	
Company No. _____	Operating Unit _____	Cost Center _____