

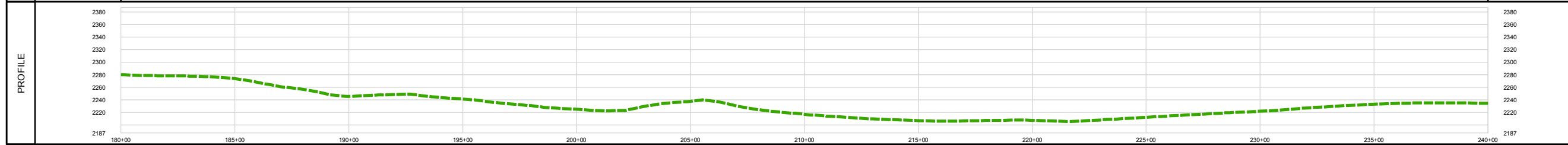
OWNERSHIP	NDMK.TGL.030.10 PETER HELLING 1759 FT or 106.61 RODS 180+00 to 182+66	NDMK.TGL.029.10 PETER HELLING 3808 FT or 230.79 RODS 182+66 to 220+74	NDMK.TGL.028.10 PETER HELLING 2041 FT or 123.7 RODS 220+74 to 240+00
SERIES	INDEX 10591 ROUTE ID 1286 SERIES 1000 - 180+00 to 240+00		
PIPELINE STATIONING	180+00 MATCH LINE 182+66 PROPERTY LINE 183+57 PIPELINE 192+64 PIPELINE 193+31 PIPELINE 199+84 PIPELINE 205+08 PIPELINE 216+42 PIPELINE 219+48 PIPELINE 220+40 PIPELINE 220+51 DITCH, DRAW, WASH 220+74 SECTION 28-T1-48N-R99W 220+74 PROPERTY LINE 220+97 DITCH, DRAW, WASH 221+09 PIPELINE 221+65 PIPELINE 223+64 PIPELINE 240+00 MATCH LINE		

COUNTY	McKenzie County, North Dakota	
PLS	T 149 N R 99 W SEC 27	T 149 N R 99 W SEC 28
HCA	RESERVED FOR - COULD AFFECT HCA SEGMENT DETAIL	



COATING	CS 40 1261 FT 180+00 to 192+61	CS 40 8 FT 192+61 to 192+69	CS 40 2372 FT 192+69 to 216+41	CS 40 1 FT 216+41 to 216+42	CS 40 402 FT 216+42 to 220+44	CS 40 121 FT 220+44 to 221+65	CS 40 1835 FT 221+65 to 240+00
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SCHEMATIC	PS 2 1261 FT 180+00 to 192+61	PS 3 8 FT 192+61 to 192+69	PS 2 2372 FT 192+69 to 216+41	PS 3 1 FT 216+41 to 216+42	PS 2 305 FT 216+42 to 219+47	PS 3 7 FT 219+47 to 219+54	PS 2 90 FT 219+54 to 220+44	PS 3 121 FT 220+44 to 221+65	PS 2 1835 FT 221+65 to 240+00
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LEGEND	
AIR MARKER	POWER LINE CROSSING
BEND	RAILROAD CROSSING
BOND LEAD	RECTIFIER
CASING	RIVER WEIGHT
COATING CHANGE	ROAD CROSSING
COMMUNICATION CROSSING	STOPPLE TEE
DIG	TAP/ TOR
EQUATION	TEST LEAD
FENCE	VALVE MAIN LINE
GROUND BED	VALVE CHECK
LAUNCHER/ RECEIVER	WATERWAY
NATURAL GROUND	STATION - ACTIVE
POINT OF INTERSECTION (PI)	STATION - INACTIVE
PIPE CROSSING	HCA
PIPE SEGMENT CHANGE	

PIPE SPECIFICATIONS	
NO.	DESCRIPTION
2	8.625" O.D. X .188" W.T., API-5L_X52
3	8.625" O.D. X .219" W.T., API-5L_X52

COATING SPECIFICATIONS	
NO.	DESCRIPTION
40	Coating - EPOXY - FBE

REFERENCE DRAWINGS	
NO.	TITLE

GENERAL INFORMATION	
TOPIC	COMMENT

REVISIONS				
NO.	DESCRIPTION	BY	CKD	DATE
1.01	3/19/15	JMR	JMR	3/15
1.00	3/18/2015	JMR	JMR	3/15

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**Bakken System
INDEX 10591**

(10591) Targa Lateral 8in FROM 180+00 TO 240+00 TOTAL PIPE LENGTH = 6000 FEET	
FILE: AI-10574-10591-ASMap-B-4	
SHEET CREATION DATE: 3/19/2015 2:18:37 PM	
UTM - 1983 Zone 13	SCALE: 1 IN = 500 FT
BandDef_MPL_B.xml	SHEET 4 OF 11