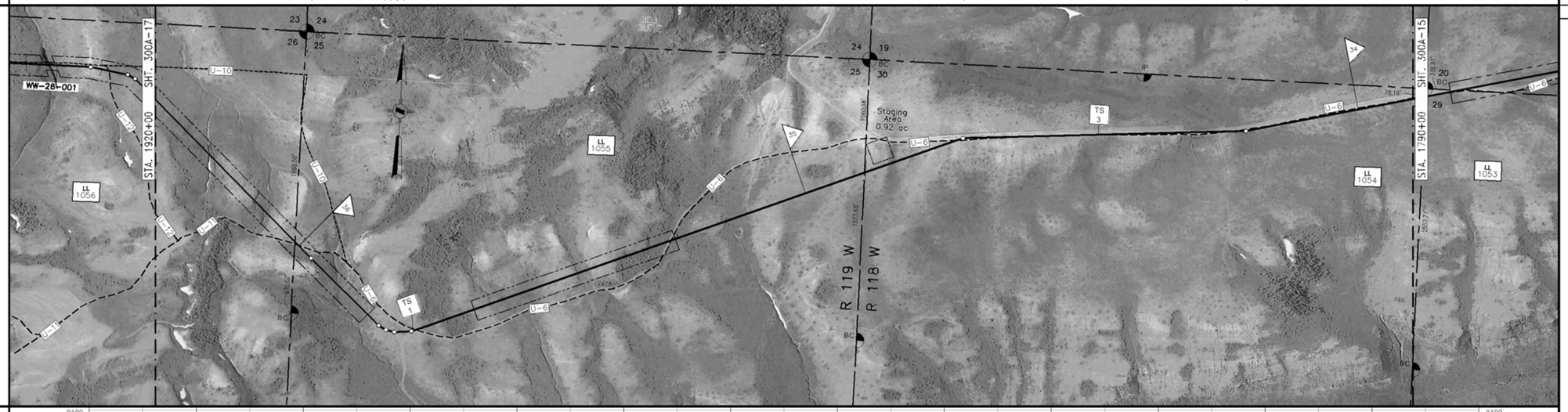
LAND

	1056	1055	1054
LINE LIST / LAND PLAT NUMBER			
PIPELINE STATION	1920+00	1901+33	1842+13 — 1790+00
HORIZONTAL DISTANCE	1867 FT	5920 FT	5213 FT

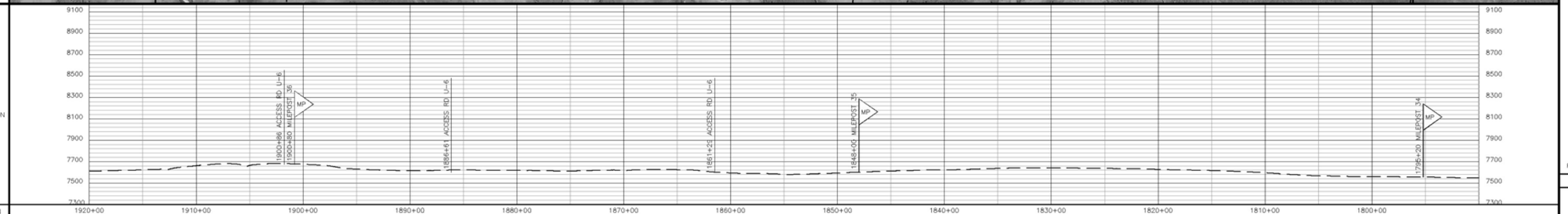
PIPELINE STATIONING

1920+00 MATCHLINE
1912+79 TOP BANK
1912+79 DRAINAGE
1912+12 TOP BANK
1906+65 TOP BANK
1905+20 DRAINAGE
1903+33 TOP BANK
1901+33 SECTION LINE
1900+86 ACCESS RD U-11
1900+80 MILEPOST 36
1898+17 P.I. <-044°40" RT
1891+70 END 115'W/ROW 165'W TEMP WORK SPACE
1889+26 P.I. <-110°03" RT
1887+46 P.I. <-19°40" RT
1886+56 P.I. <-15°40" RT
1886+41 ACCESS RD U-6
1886+31 TEST LEAD TYPE 1
1886+61 ACCESS RD U-6
1880+90 END 115'W/ROW 165'W TEMP WORK SPACE
1861+20 ACCESS RD U-6
1860+91 END 115'W/ROW 165'W TEMP WORK SPACE
1848+00 MILEPOST 35
1842+13 RANGE LINE
1842+02 ROAD
1833+01 ACCESS RD U-6
1832+39 P.I. <-12°30" LT
1826+67 ACCESS RD U-6
1819+81 ACCESS RD U-6
1819+71 TEST LEAD TYPE 3
1807+46 ACCESS RD U-6
1805+90 P.I. <-83°35" RT
1795+20 MILEPOST 34
1790+00 MATCHLINE

ALIGNMENT STRIP MAP



PROFILE



STATION: 1920+00 | 1910+00 | 1900+00 | 1890+00 | 1880+00 | 1870+00 | 1860+00 | 1850+00 | 1840+00 | 1830+00 | 1820+00 | 1810+00 | 1800+00

MATERIAL

PIPE CODE (SEE TABLE)	1894' (P1)	40' (P3) ACCESS RD U-6 SEE DWG. 300Z-3	1385' (P1)	40' (P3) ACCESS RD U-6 SEE DWG. 300Z-3	2492' (P1)	40' (P3) ACCESS RD U-6 SEE DWG. 300Z-3	7109' (P1)					
PIPELINE	1920+00	1901+06	1900+46	1886+51	1886+41	1861+49	1861+09	1790+00				
PIPESAKS												
COATING CODE (SEE TABLE)	13000' (C1)											
DESIGN FACTOR	.80	.60	.80	.60	.80	.60	.80					
CLASS LOCATION	CLASS 1											
DESIGN PRESSURE	1440											

GENERAL NOTES

1. THIS PIPELINE WILL BE INSTALLED UNDER TITLE 49 PART 192 CFR.
2. EL PASO COATING SPECIFICATION:
   A. PRODUCTION GIRTH WELDS – UC 235
   B. TIE-INS AND SHORT SECTIONS OF PIPE – UC 271
   C. ARO FIELD JOINTS – USE POWERCRETE-J PER SPEC UC 271
   D. ABOVE GROUND PIPING, VESSELS AND STRUCTURES – AC 135
3. ALL CONSTRUCTION R/W IS 115' WIDE EXCEPT AS NOTED.
4. EXTRA WORKSPACE IS APPLIED 40' TO EACH SIDE OF THE CONSTRUCTION WORKSPACE (195' WIDE TOTAL WORKSPACE) EXCEPT AS NOTED.
5. THE ENVIRONMENTAL INSPECTOR CAN APPROVE SHIFTING OF THE WORKSPACE WITHIN THE STUDY CORRIDOR AS APPROPRIATE.
6. THE CONSTRUCTION R/W IS LIMITED TO 75' WIDE IN WETLANDS EXCEPT AS NOTED.

LEGEND

- INTERSTATE HIGHWAY
- UNITED STATES HIGHWAY
- STATE HIGHWAY
- COUNTY HIGHWAY OR ROAD
- RAILROAD TRACKS
- ACCESS ROAD
- CREEK, RIVER, STREAM
- FOREIGN PIPELINE
- POWER LINE
- FIBER OPTICS LINE
- MAIN LINE VALVE (MLV)
- MAIN LINE VALVE DESIGNATION
- WELL
- ARCHAEOLOGICAL SITE
- ARCHAEOLOGICAL POINT
- WETLANDS AREA
- WETLANDS POINT
- STAGING AREAS

FOR LINE TYPES NOT SHOWN IN LEGEND, SEE EP STANDARD TYP-G-P-1.

SCALE & PROJECTION

500 250 0 500 1000

SCALE: 1" = 500' HORIZONTAL
1" = 500' VERTICAL

PROJECTION: UTM, NAD83, ZONE 12, US FOOT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
C	3/18/10	JDK	IMPLEMENTATION FILING	128574	JJJ
B	7/10/09	JDK	ISSUE FOR FERC FILING	128574	JJJ
A	1/26/09	JDK	ISSUE FOR FERC FILING	128574	JJJ

REVISIONS

RUBY PIPELINE LLC

LL NO.	OWNERSHIP
1054	USA-BLM
1055	UINTA LIVESTOCK GRAZING PARTNERSHIP
1056	USA-BLM

MATERIAL SUMMARY

ITEM	DESCRIPTION	QTY
P1	PIPE,42.00 OD X 0.541 IN WT, DSAW,API 5L GR X-70	12880
P3	PIPE,42.00 OD X 0.721 IN WT, DSAW,API 5L GR X-70	120
C1	PIPE COATING TYPE 1	13000

TBD – TO BE DETERMINED

FIELD NOTES

TEST: SEE TEST FORM
RADIOGRAPH: PER EP CONSTRUCTION STANDARDS

COATING DEFINITIONS

TYPE 1 – PLANT APPLIED COATING
EXTERIOR: 14-16 MIL FUSION BONDED EPOXY (FBE).
INTERIOR: EFFICIENCY COATED PER IC-100.

TYPE 2 – PLANT APPLIED COATING: ABRASION RESISTANT SYSTEM 40 14-16 MIL MIN CORROSION & 40 MIL ARO

TYPE 3 – PLANT APPLIED COATING W/CONTRACTOR APPLIED CONCRETE: 14 MIL FUSION BONDED EPOXY (FBE) WITH 7" CONCRETE

TYPE 4 – FITTING/BEND COATING: SPECIFICATION UC 271.

TYPE 5 – SHOP FABRICATION: PLANT OR FIELD APPLIED PER EP CONSTRUCTION STANDARDS

MATERIAL DEFINITIONS

PIPESAK – PIPESAK WEIGHTS: SET-ON, 12500#, SPACING 12.5' ON CENTER

SCREW ANCHOR – SCREW ANCHOR SYSTEM: ANCHORPIPE #AP320-42, SPACING 80' ON CENTER

REFERENCE DRAWINGS

TYP-G-P-1	TYPICAL MAPPING SYMBOLS
TYP-G-P-2	TYPICAL PIPELINE CROSSINGS
TYP-P-P-123	TYPICAL DETAILS CATHODIC PROTECTION
TYP-P-P-124	TYPICAL DETAILS CATHODIC PROTECTION
300Z-3	TYPICAL OPEN CUT ROAD CROSSING

ENVIRONMENTAL NOTES

1. EPHEMERAL STREAM – IF WATER IS PRESENT AT THE TIME OF CONSTRUCTION, THE TEMPORARY CONSTRUCTION WORKSPACE WILL BE LIMITED TO 115' AND THE EXTRA WORKSPACE WILL BE SET-BACK 50' FROM WATER'S EDGE.

ALIGNMENT SHEET
RUBY PIPELINE
300A-42 INCH

STA. 1790+00 TO STA. 1920+00

Division:	ROCKY MOUNTAIN	Op. Area:	ELKO
State:	WYOMING	Co./Par.:	UINTA
Section:	–	Township: 18N	Range: 118W/119W
Drafter: JDK	Date: 08/27/08	Project ID: 128574	Type:
Chk'd: RJG	Date: 10/15/08	Scale: 1" = 500'	CIVIL 3D
Appr: JJJ	Date: 12/03/08	Filename: 0300-A-0001	

300A-16 | Sheet: 16 of 27 | Rev: 0

IMPLEMENTATION PLAN 05/24/2010