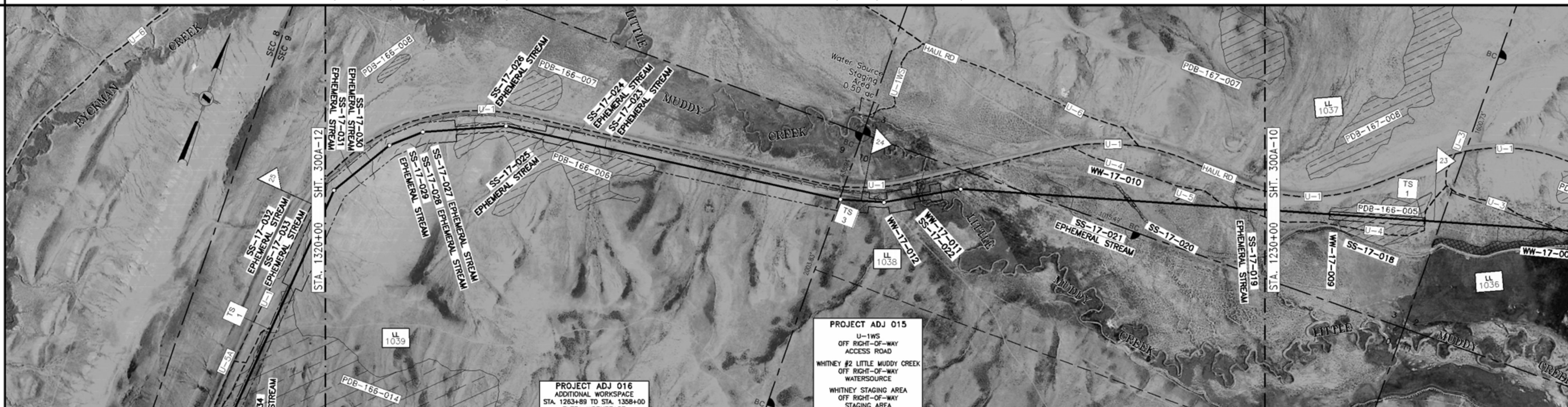
LAND

LINE LIST			
LAND PLAT NUMBER	1039	1038	1037
PIPELINE STATION	1320+00	1269+18	1251+65 — 1230+00
HORIZONTAL DISTANCE	5082 FT	1753 FT	2166 FT

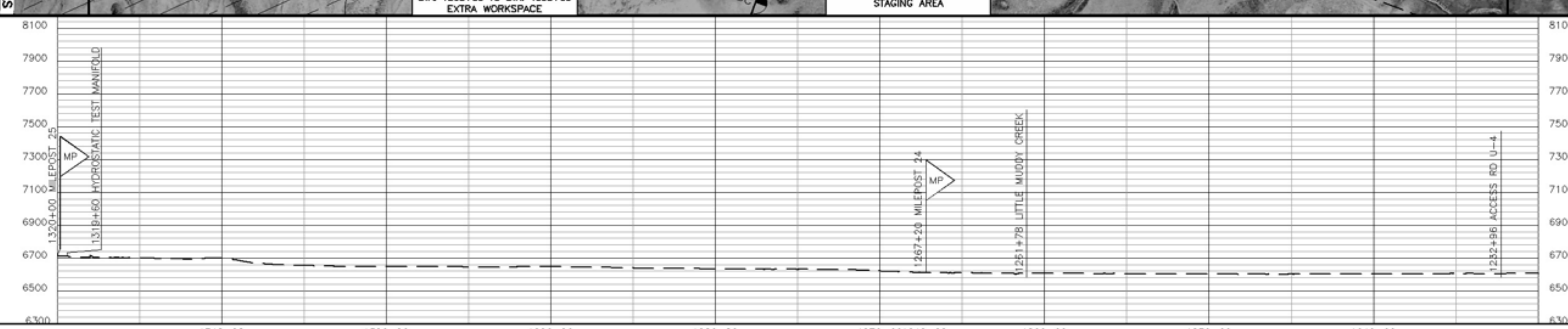
PIPELINE STATIONING

1320+00 MATCHLINE & MILEPOST 25
1319+60 HYDROSTATIC TEST MANIFOLD
1318+02 P.I. < 26°38'36" LT.
1315+76 DRAINAGE
1313+63 DRAINAGE
1312+13 TOE BANK
1311+48 P.I. < 16°59'50" LT.
1308+18 P.I. < 17°51'50" LT.
1305+15 END 75'W/BGN 195'W TEMP WORK SPACE
1305+14 END PRAIRIE DOG COLONY
1303+38 DRAINAGE
1300+52 P.I. < 16°28'23" LT.
1298+75 BGN PRAIRIE DOG COLONY
1296+90 END 155'W(70'L/85'R);BGN 75'W TEMP WORK SPACE
1296+74 DRAINAGE
1294+82 DRAINAGE
1286+405 END 195'W/BGN 155'W(70'L/85'R) TEMP WORK SPACE
1269+18 SECTION LINE
1269+10 P.I. < 8°27'27" RT.
1267+20 MILEPOST 24
1266+55 END 75'W/BGN 195'W TEMP WORK SPACE
1266+41 TEST LEAD TYPE 3
1265+74 END WETLANDS
1265+57 BGN WETLANDS
1265+09 P.I. < 13°45'53" RT.
1264+80 END 195'W/BGN 75'W TEMP WORK SPACE
1262+39 END 75'W(50'L/25'R);BGN 195'W(110'L/85'R) TEMP WORK SPACE
1261+89 END WETLANDS
1261+88 TOP BANK
1261+78 LITTLE MUDDY CREEK, SEE DWG 300A-11A
1261+58 TOP BANK
1261+53 BGN WETLANDS
1261+03 END 155'W(70'L/85'R);BGN 75'W(50'L/25'R) TEMP WORK SPACE
1259+77 END 115'W(70'L/45'R);BGN 155'W(70'L/85'R) TEMP WORK SPACE
1258+88 FENCE
1257+95 P.I. < 13°45'39" LT.
1252+12 FENCE
1251+65 SECTION LINE
1247+67 DRAINAGE
1242+61 END 75'W/BGN 115'W TEMP WORK SPACE
1242+60 END WETLANDS
1242+41 DRAINAGE
1242+24 BGN WETLANDS
1242+23 END 115'W/BGN 75'W TEMP WORK SPACE
1238+69 ACCESS RD U-5
1232+96 ACCESS RD U-4
1232+51 DRAINAGE
1230+00 MATCHLINE

ALIGNMENT STRIP MAP



PROFILE



STATION: 1310+00 | 1300+00 | 1290+00 | 1280+00 | 1270+001040+00 | 1260+00 | 1250+00 | 1240+00

MATERIAL

PIPE CODE (SEE TABLE)	1010' (P2)	4714' (P1)	80' (P2)	40' (P4) LITTLE MUDDY CK SEE DWG. 300A-11A	80' (P2)	2760' (P1)	40' (P3) ACCESS RD U-4 SEE DWG. 300Z-3	276' (P1)
PIPELINE	1320+00 – 1309+90		1262+76 – 1261+96		1261+56 – 1260+76		1233+16 – 1232+76	1230+00
PIPESAKS								
COATING CODE (SEE TABLE)	5804' (C1)			40' (C3)	3156' (C1)			
DESIGN FACTOR	.72	.80		.50	.80		.60	.80
CLASS LOCATION	CLASS I							
DESIGN PRESSURE	1440							

LL NO.	OWNERSHIP	LL NO.	OWNERSHIP
1037	ANADARKO LAND CORPORATION		
1038	ANADARKO LAND CORPORATION		
1039	ANADARKO LAND CORPORATION		

MATERIAL SUMMARY

ITEM	DESCRIPTION	QTY
P1	PIPE,42.00 OD X 0.541 IN WT, DSAW,API 5L GR X-70	7750
P2	PIPE,42.00 OD X 0.600 IN WT, DSAW,API 5L GR X-70	1170
P3	PIPE,42.00 OD X 0.721 IN WT, DSAW,API 5L GR X-70	40
P4	PIPE,42.00 OD X 0.865 IN WT, DSAW,API 5L GR X-70	40
C1	PIPE COATING TYPE 1	8960
C3	PIPE COATING TYPE 3	40

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
300A–11A	PLAN/PROFILE – LITTLE MUDDY CREEK
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.

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

REVISIONS

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

RUBY PIPELINE LLC

ALIGNMENT SHEET
RUBY PIPELINE
300A–42 INCH

STA. 1230+00 TO STA. 1320+00

Division: ROCKY MOUNTAIN		Op. Area: ELKO	
State: WYOMING		Co./Par.: UINTA	
Section: –	Township: 18N	Range: 117W	
Drafter: JDK	Date: 08/27/08	Project ID: 128574	Type: CIVIL 3D
Chk'd: RJG	Date: 10/15/08	Scale: 1" = 500'	
Appr: JJJ	Date: 12/03/08	Filename: 0300–A–0001	
300A–11		Sheet: 11 of 277	Rev. 0

IMPLEMENTATION PLAN 05/24/2010

Jun 14, 2010 – 8:50AM