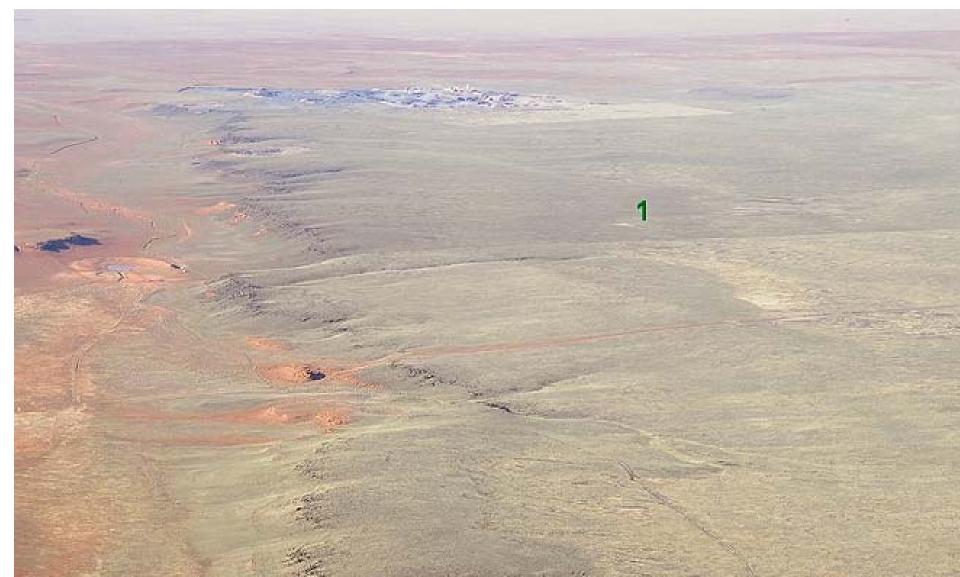
Tentative BPLF Traverse Plans (Mary Chapman)

- Station 1: Examination of west edge of curvilinear deposit of bright material and possible fault in lava flow.
- Station 2: Central area of bright deposit.
- Station 3: East end of bright deposit.
 - Gate: 13.8 ft wide at N 35.66336 and W 111.44839
- Station 4: Bright material at east of Black Point Flow at N 35.67527 and W 111.36582.
- Station 5: Scarp (fault--antithetical to monocline) at N 35.67184 and W 111.35078.
- Station 6: Exit off of the Flow via gate at N 35.67136 and W 111.34800 (one post of
 - 12' wide gate is already down) to examine basalt outcrops internal to flow.
- Station 7: Examination of pristine basalt columns & boulders (road at this point is only
 - 9 ft wide--rover will turn back here and retrace steps to station 6).
- Station 8: Rover follows fault scarp northwest to bright material.
- **Station 9:** Bright material on route to station 10.
- Station 10: Good view of basalt cliffs to estimate flow thickness and possible examination of red outcrops below basalt at N 35.67134 and W 111.34798.
- Station 11: Exit off lava flow, route follows wash around north end of flow.
- Station 12: Examination of red rock cliff outcrops beneath flow.
- Station 13: Egress back onto lava flow and return to base camp.

Station 1 (West curvilinear bright deposit)



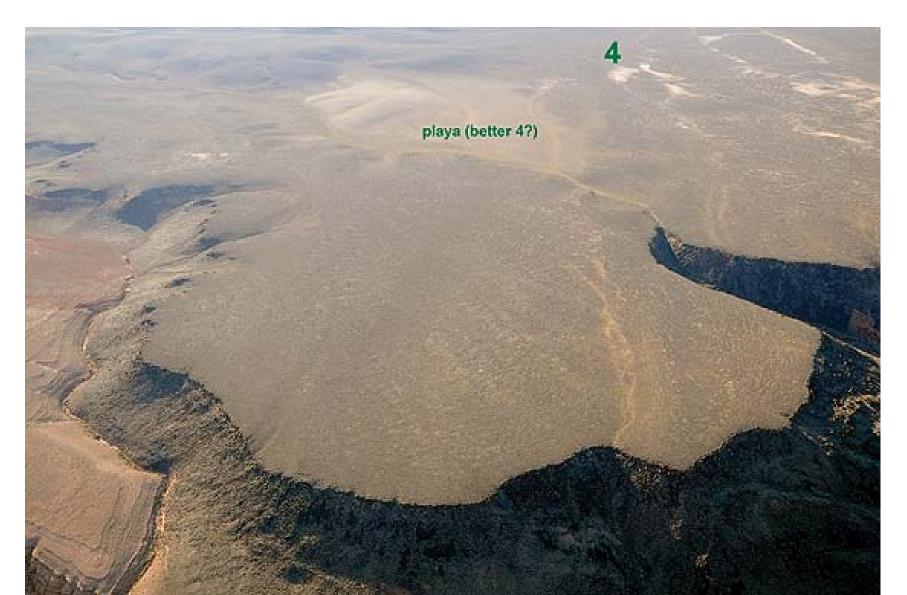
Station 1 (Central area of bright deposit)



Stations 2 & 3 (Bright material)



Station 4



Stations 5, 6, 7, & 8 (Retrace steps from Station 7 to 6 and go to 8)



Station 6 (Egress off flow to Station 7)



Station 7 (EVA to basalt)



Station 10 (Red rocks under basalt)



Station 11 (Exit off lava flow to Stations 12 & 13)



Stations 12 & 13 (Back onto flow)

