

tails since last ones observed. 813.9 dry river bed, and alkali.  
 829.1 7 antelope in alkali lined river bottom, some lying down.  
 833.8 Shoshoni. at 1:50 P.M., first horned lark since Casper (5)  
 853.0 mule deer road kill. In Shoshoni canyon juniper on  
 one side and deciduous trees on other side. Continued to  
 Thermopalis. Canyon marked (geological). Checked hot springs  
 and formations. Continued to Worland, Grey-bell and then  
 Lovell. There are good outcrops of Cretaceous in the broad  
 valleys. The Big Horn Range is very impressive to the E.  
 Camped at City Camping grounds east of Lovell. Birds across  
 the Basins from Thermopalis rare, occasional horned lark,  
 one or two mourning doves but that is about all.

Lovell, Wyoming

July 25, 1978

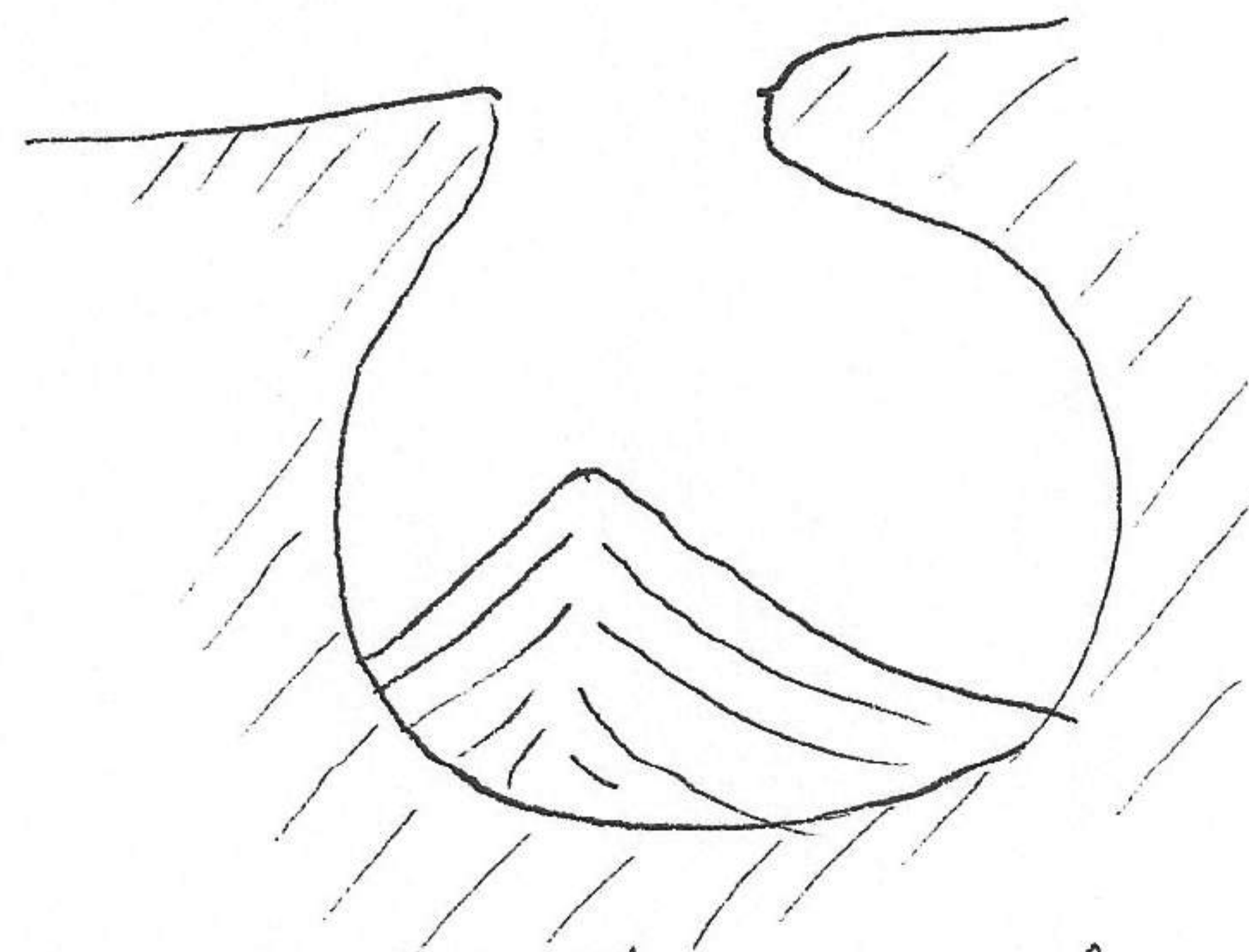
Spent morning trying to arrange for transportation to Natural  
 Trap but pilots were not sure if a runway was in operation.  
 While in town ran across Orville Bonner down to town  
 to pick up food for Dr. Martin and Orville who are assisting Dr.  
 Miles Gilbert of Univ. of Missouri in the excavation of the Natural  
 Trap. Martin & Bonner are paleontologists at the Mus. Nat.  
 Hist., Univ. Kansas. Bonner invited Annette and I to  
 the Natural Trap and would return us in evening. A four-  
 wheel truck is about the only vehicle that is able to climb  
 and cruise the rough road. At Natural Trap, visited and  
 observed the excavation.

Entrance is by scaffolding.

Road up first canyon would  
 be impossible to ordinary  
 vehicle. Another canyon  
 beyond even steeper.

Then beyond on uplands  
 navigatable with ease.

Birds rare. At Natural Trap  
 observed 2 meadowlarks, 1  
 mourning dove and 1  
 pigeon hawk. Several  
 chipmunks but no ground  
 squirrels, no antelope since E of Shoshoni. Mule and white-tail  
 deer in area. Only mammal captured by their mammalogist  
 is a Peromyscus. Miles Gilbert showed us entrances to



accumulation of bones of  
 almost all Pleistocene animals  
 and as complete a record as  
 is found anywhere in the U.S.