

Howel Williams & Robert Compton - Nov. 1943.

COAL AREA WORKINGS

WAR EAGLE MINE

S.W. OREGON

- LIMITS OF ORE-BODY
- MAIN FAULT
- DIP AND STRIKE OF FRACTURES
- 24 " " " BEDDING
- Aggragate of all seams

South of fault, almost entirely arkose; north of fault almost entirely shales and coals, latter thickening northward.

Crust-brecchia & contorted shale under roof of arkose; shear planes truncate bedding at low angles

3-ft. sheared arkose & shale

18-in. shear-zone, clay gouge arkose above; shale below

Massive arkose; thin seams of arkose on flat shear

Crushed carbonaceous shales

Sheared siltstone grading into flat-lying shale & coal

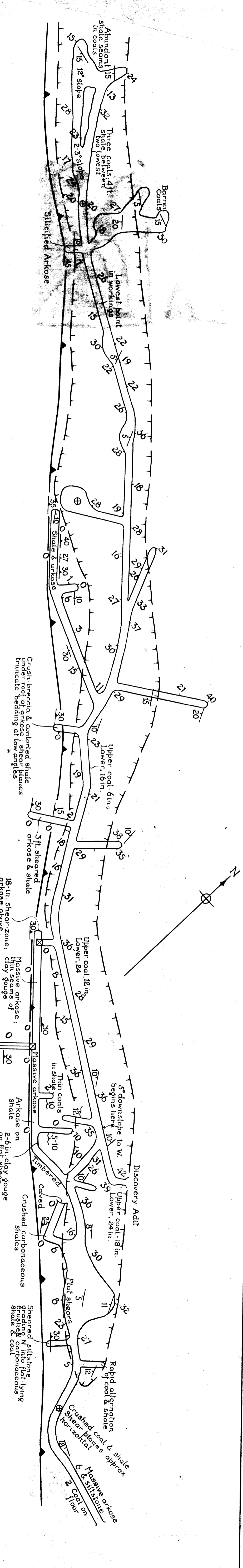


Figure 4