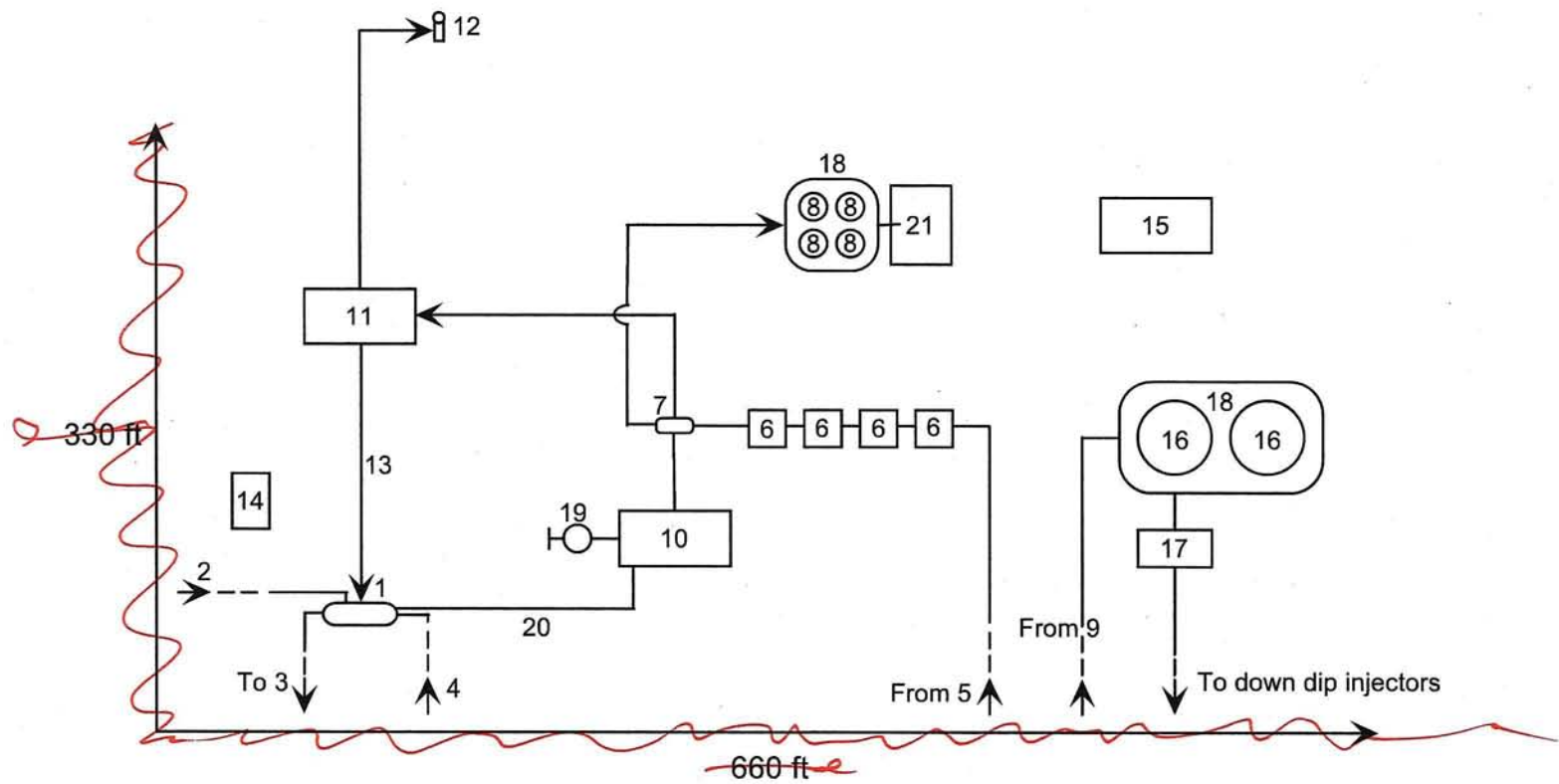


Appendix B
Surface Equipment List / Layout

**Figure _ EGL Pilot Oil Shale Process
Surface Equipment Layout
(Approximately 5 acres)**

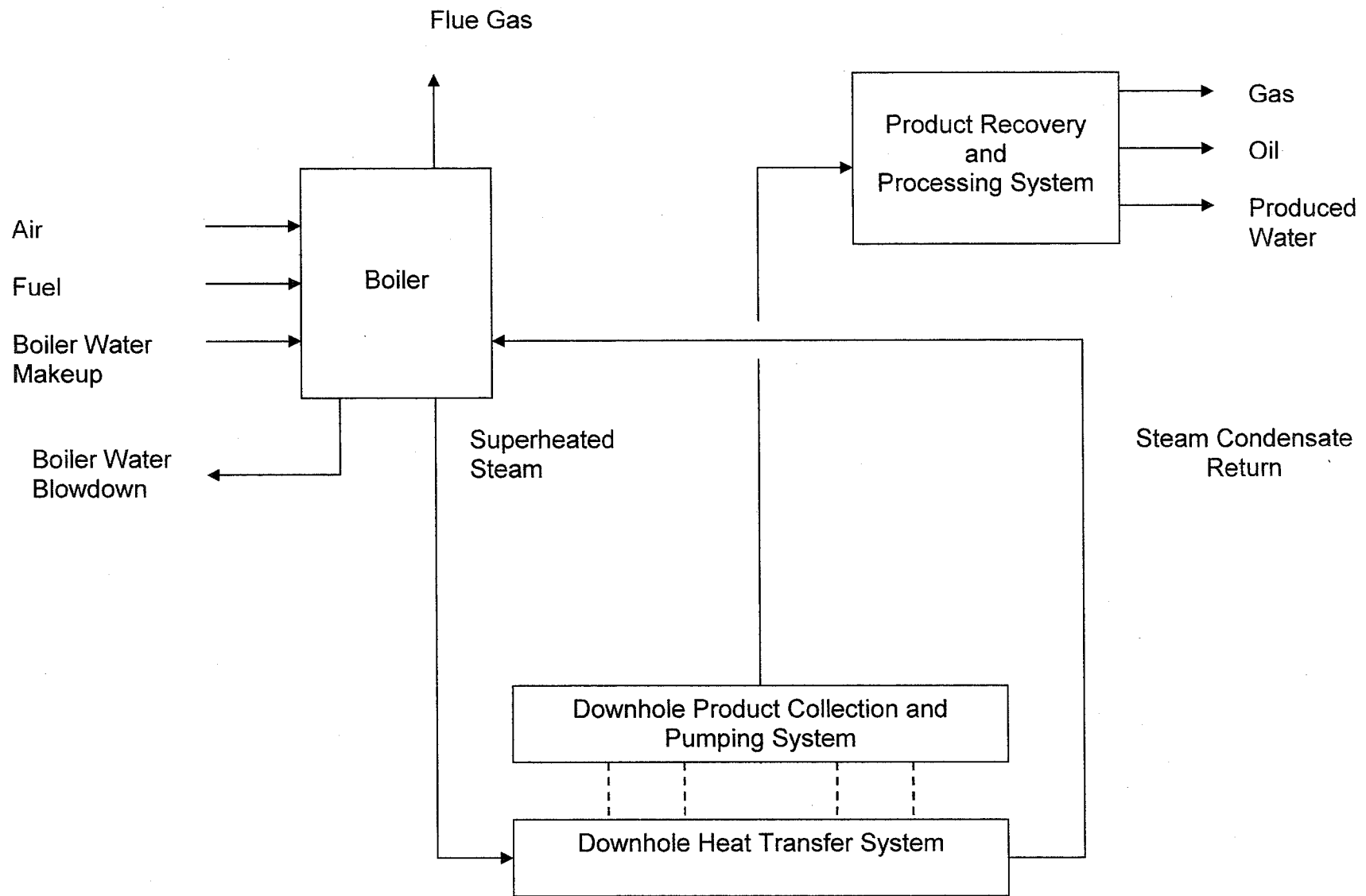


Scale 1" = 100'

Table 

**EGL Pilot Oil Shale Project
Surface Facilities Equipment List**

1. 25 MM Btu/hr steam boiler.
2. Purchased natural gas for boiler fuel.
3. To thermal fluid injection header.
4. From thermal fluid return piping.
5. From producing wells manifold.
6. Hydrocarbon vapor condensers (utilizing fin-fan coolers).
7. 4 ft x 20 ft, 3-phase separator (oil, gas & water).
8. Four 500 bbl oil tanks.
9. From dewatering /monitoring wells.
10. Water treatment and storage facility (produced water).
11. Produced gas treatment facility.
12. Flare stack for flaring produced gas contaminants.
13. Treated produced gas for boiler fuel.
14. Electrical transformer station.
15. Administration facilities.
16. Two 5,000 bbl dewatering storage tanks.
17. Dewatering treatment and re-injection pumps facility.
18. Lined, containment berms.
19. Contaminated water storage and truck-out facility.
20. Treated produced water for boiler makeup water.
21. Truck load-out facility.



EGL Oil Shale Process – Block Flow Diagram