

FIGURES

FIGURE 1

CRUCIAL WILDLIFE HABITATS AND OTHER SENSITIVE RESOURCE VALUES

1. Active (unstabilized) sand dunes
2. Slope greater than 20 percent
3. ACEC values (visual, recreation opportunities, health and safety, cultural/historical)
4. Integrity of core area wildlife habitat (limiting fragmentation)
5. Key habitat (unique vegetation and plant communities)
6. Key habitat (e.g., escape cover, parturition areas)
7. Cultural/Native American respected places, historical values
8. Connectivity area
9. Inaccessible areas (overlapping resource concerns, i.e., 1-8 above)
10. Special status plant species
11. Stabilized dunes
12. Visual values (VRM Class II areas)

Figure 2
Mean Monthly Temperatures in the Jack Morrow Hills region

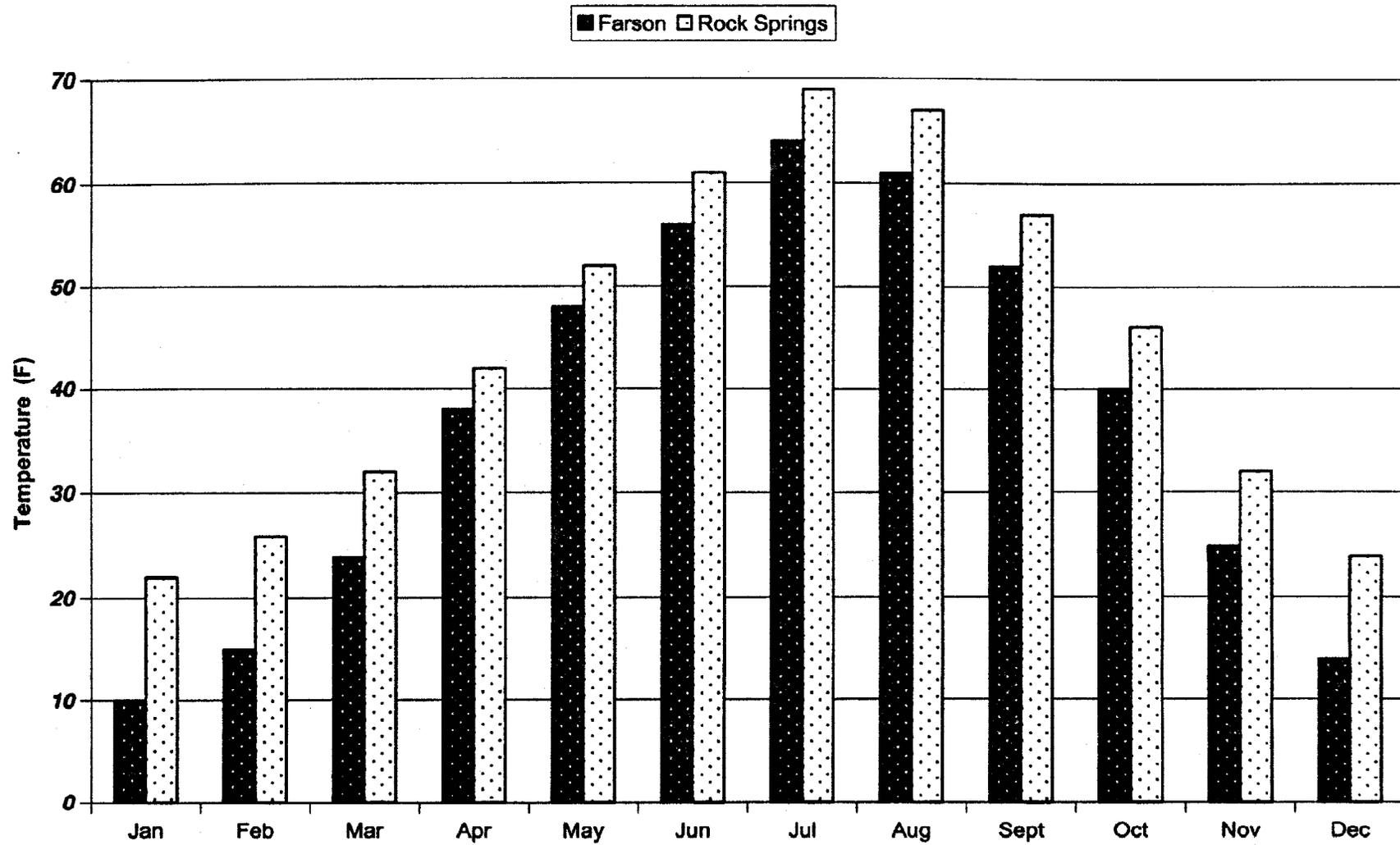


Figure 3
Mean Monthly Precipitation in the Jack Morrow Hills Region

■ Farson □ Rock Springs

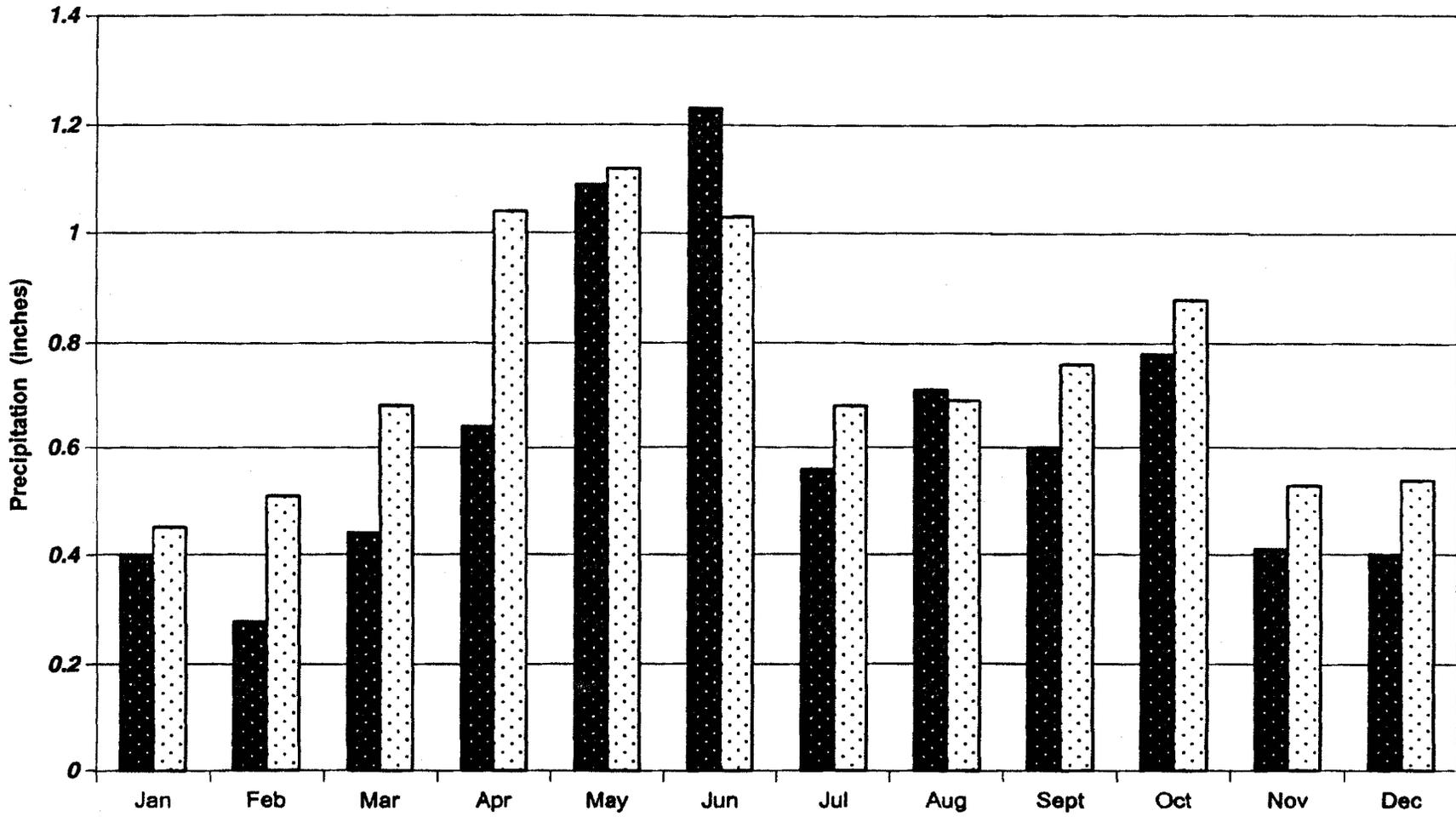


Figure 4
Capacity to Disperse Air Pollutants In the Jack Morrow Hills Region

■ Rock Springs

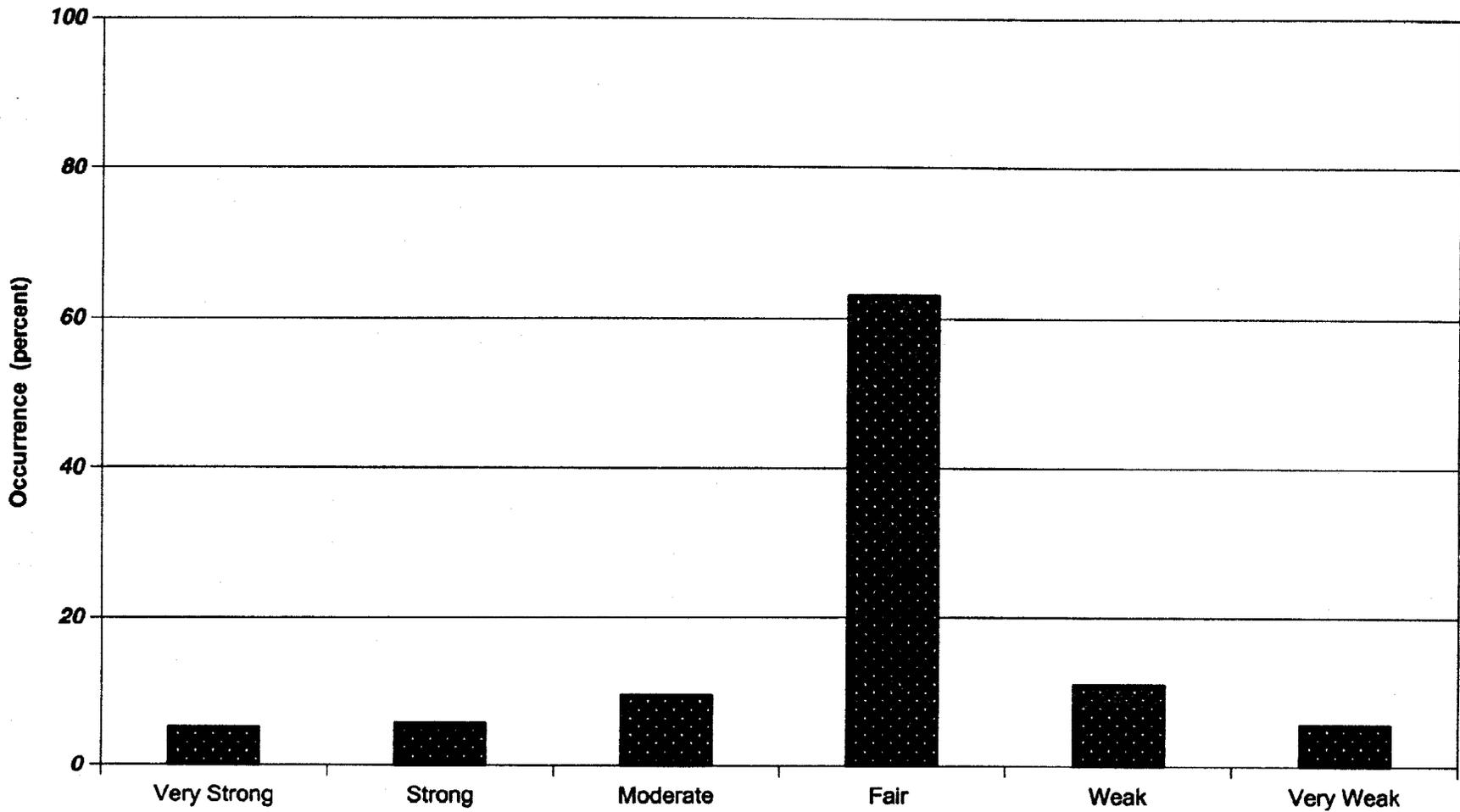
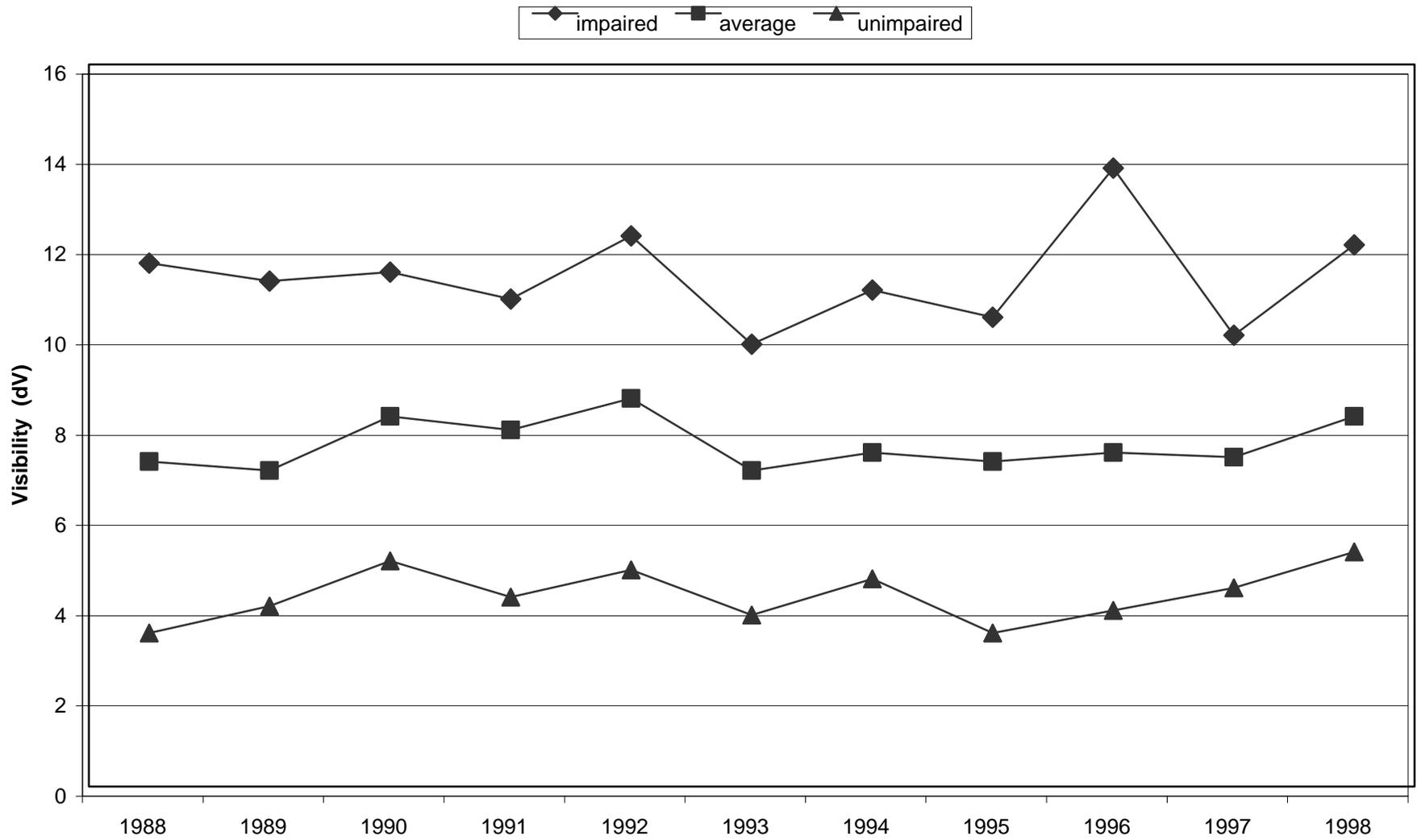


Figure 6
Visibility in Bridger Wilderness Area



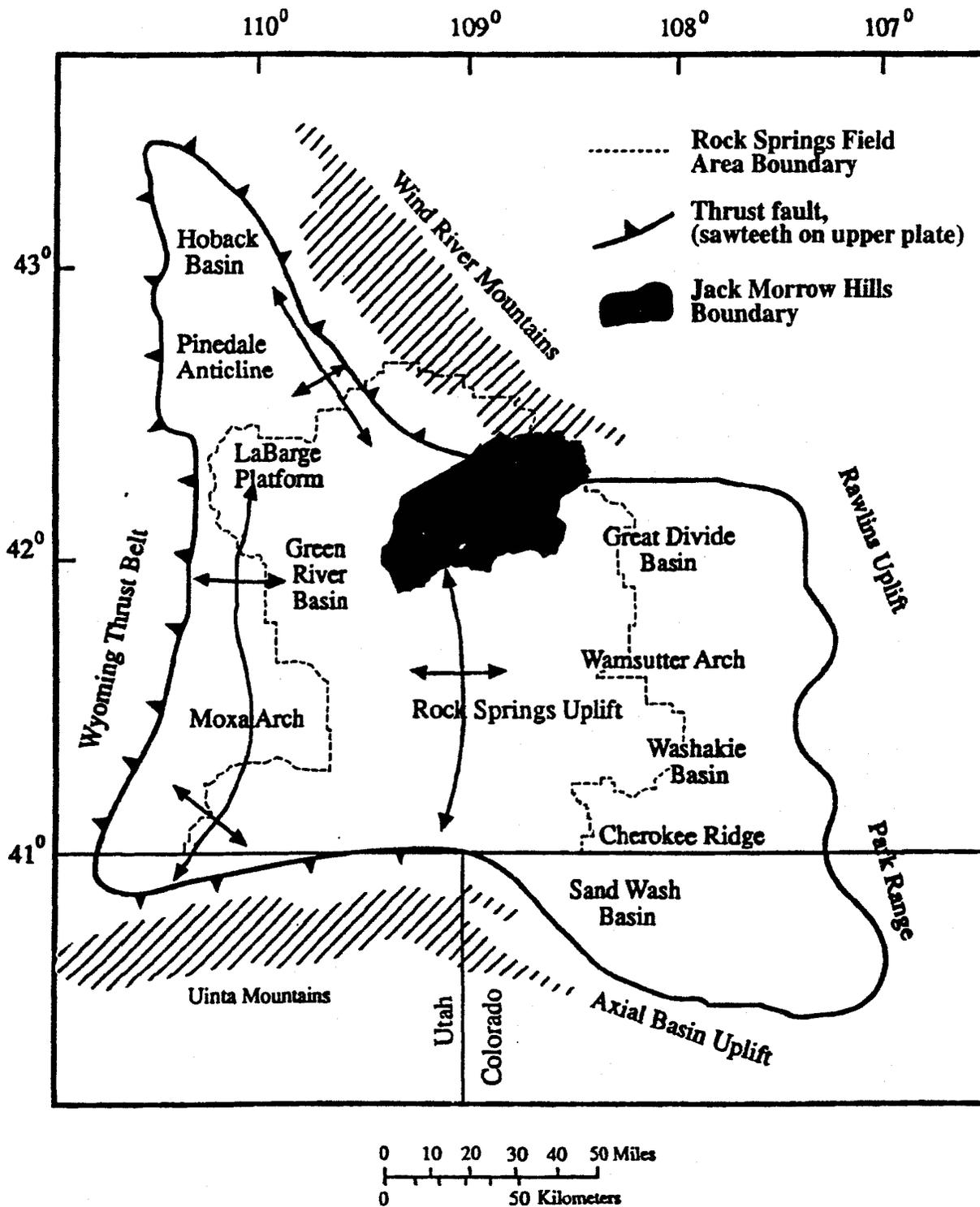


Figure 7
Structural Elements of the Greater Green River Basin
Jack Morrow Hills CAP

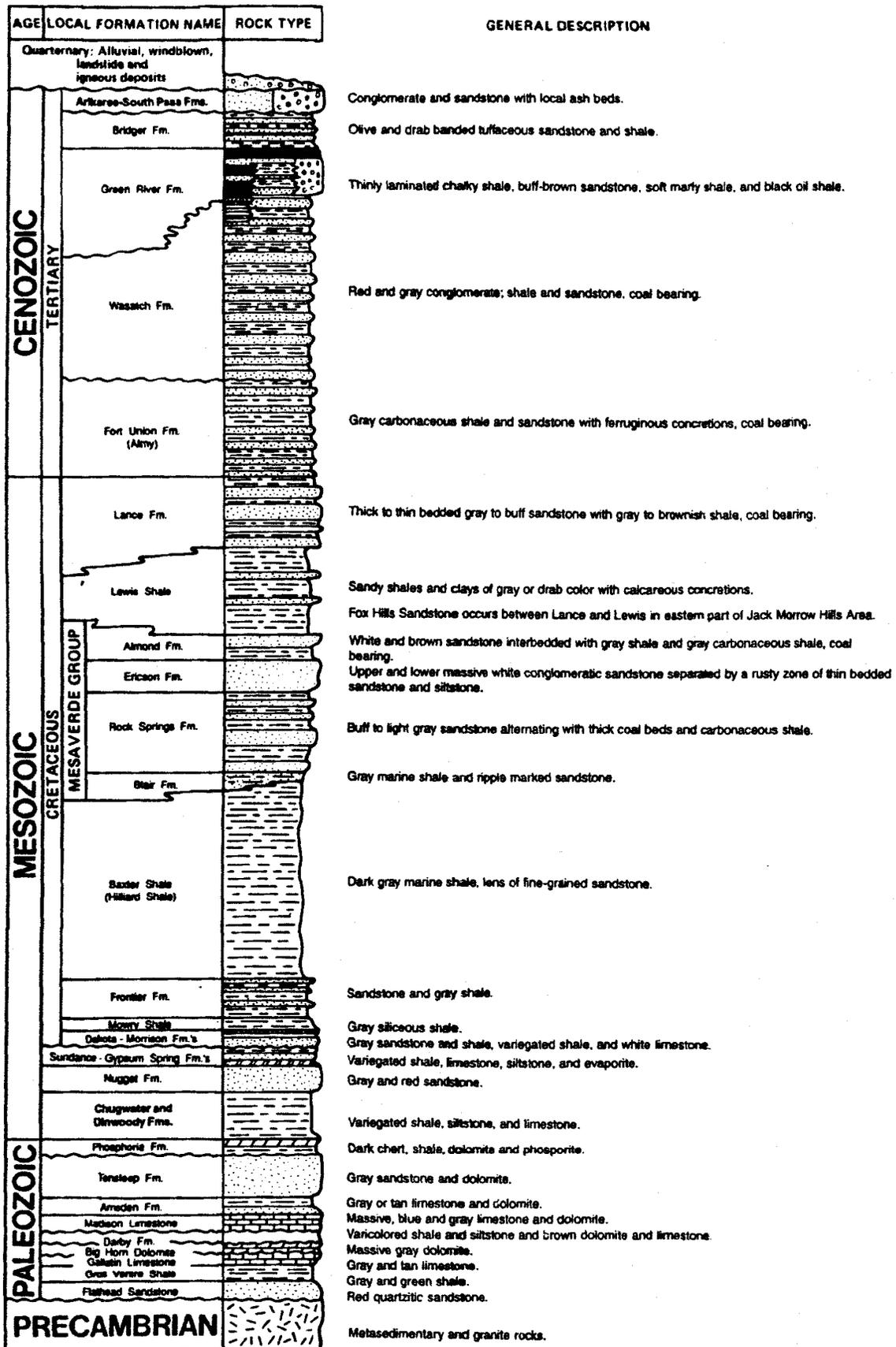
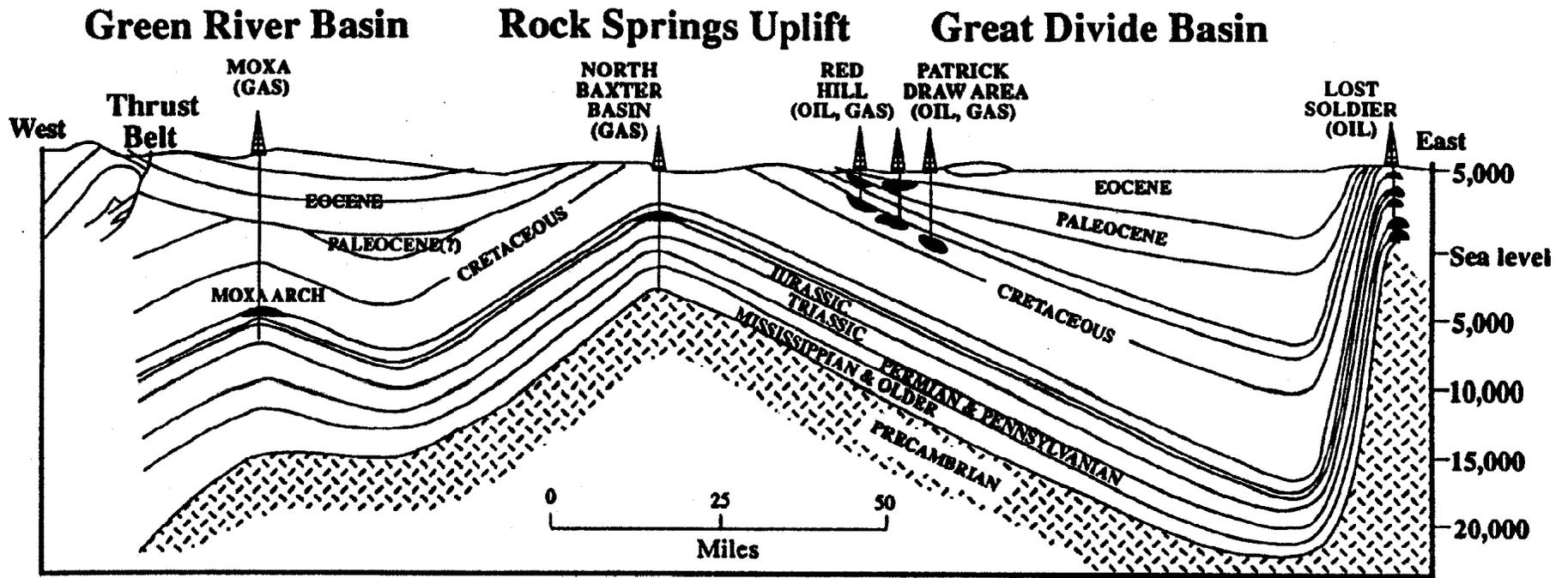


Figure 8
Generalized Stratigraphic Nomenclature Chart
Jack Morrow Hills CAP



Oil and Gas Fields

Figure 9
Cross Section of Green River Basin and Adjacent Areas
 Jack Morrow Hills CAP

Figure 10
Air Quality in the Jack Morrow Hills Region

■ Monitored Background □ Cumulative (since monitored)

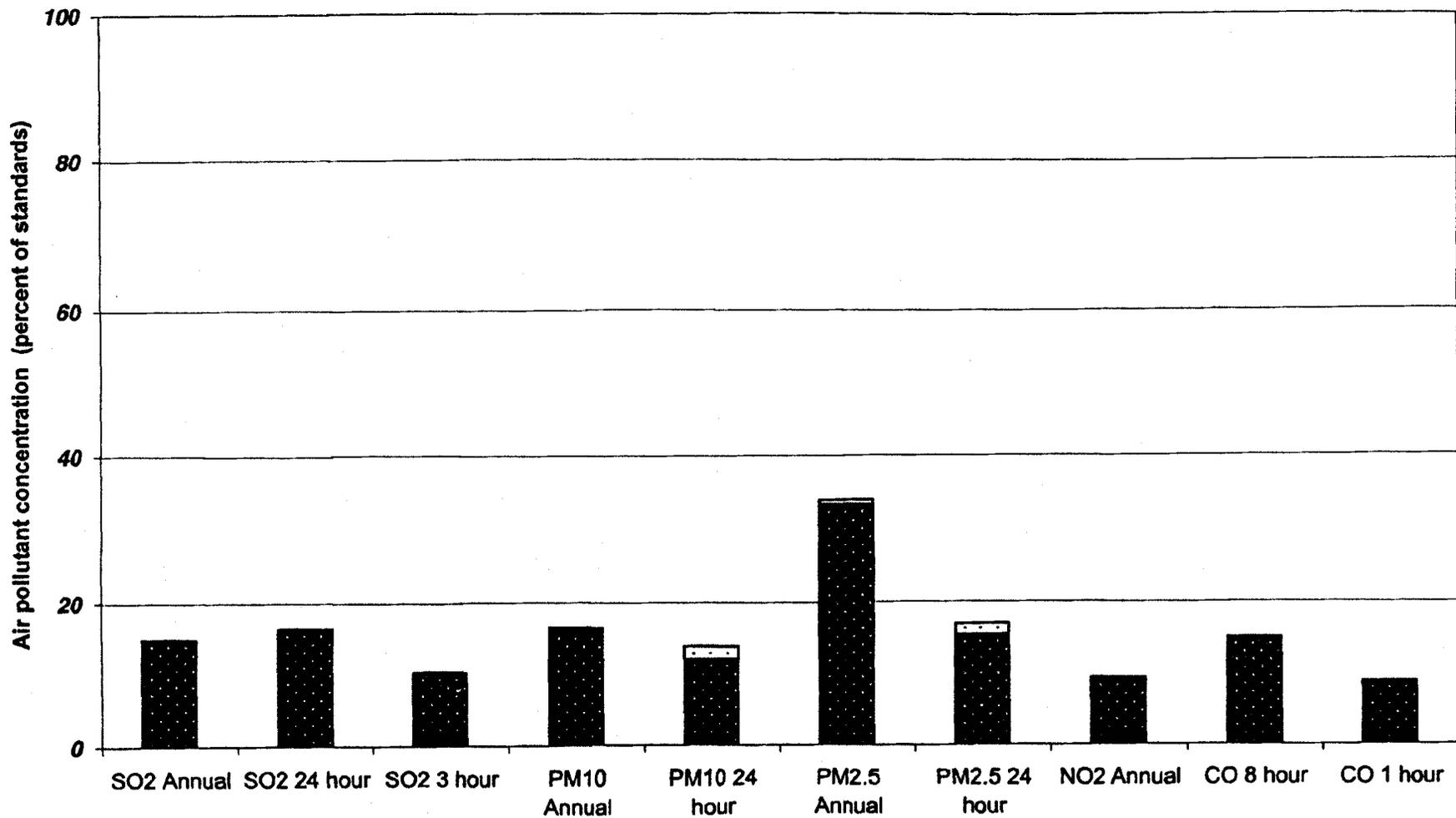


Figure 11
Comparison of Concentration from Jack Morrow Hills to Total PSD Increment

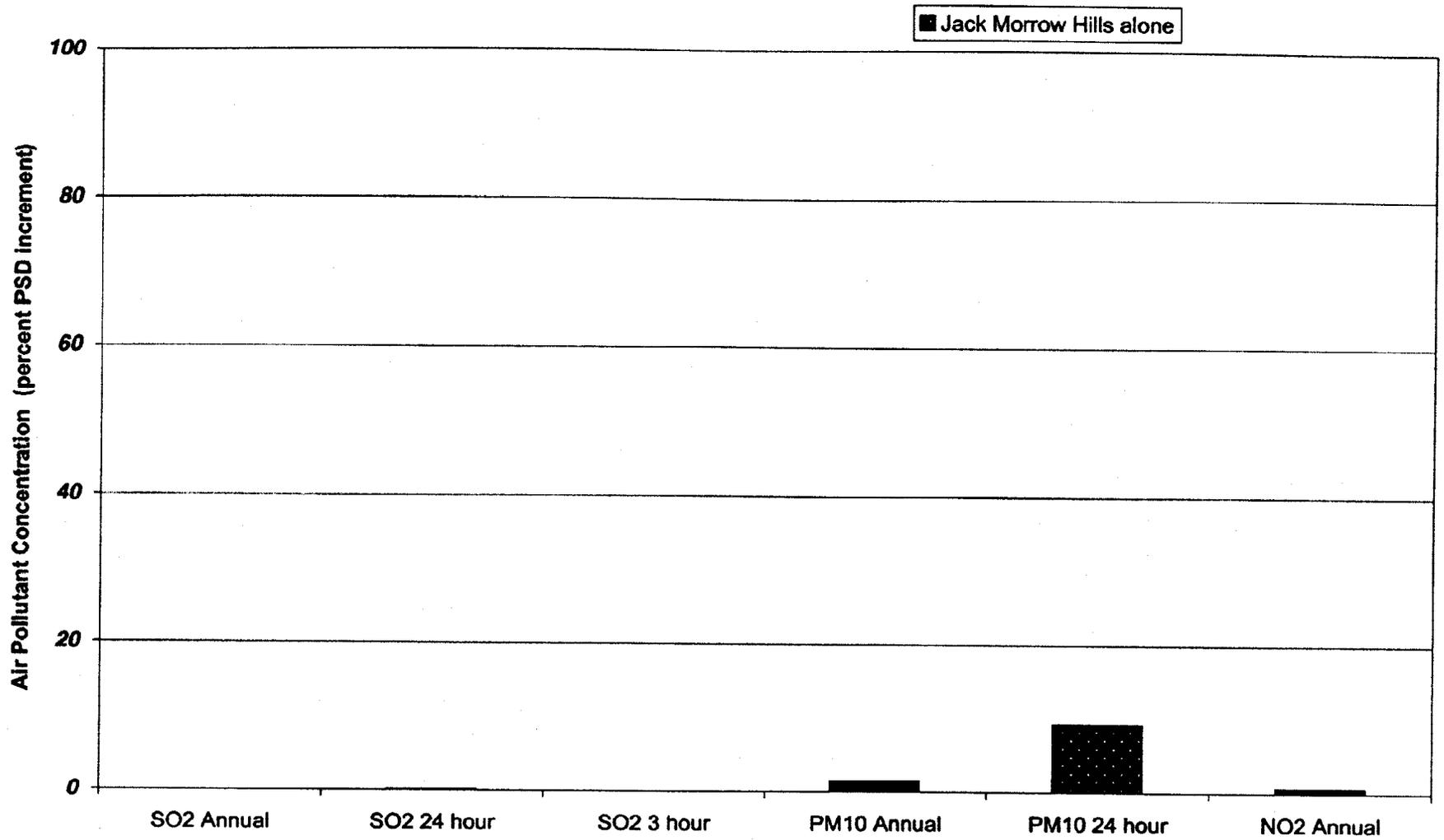


Figure 12
Air Quality in Class I and Class II Areas in the Jack Morrow Hills Region

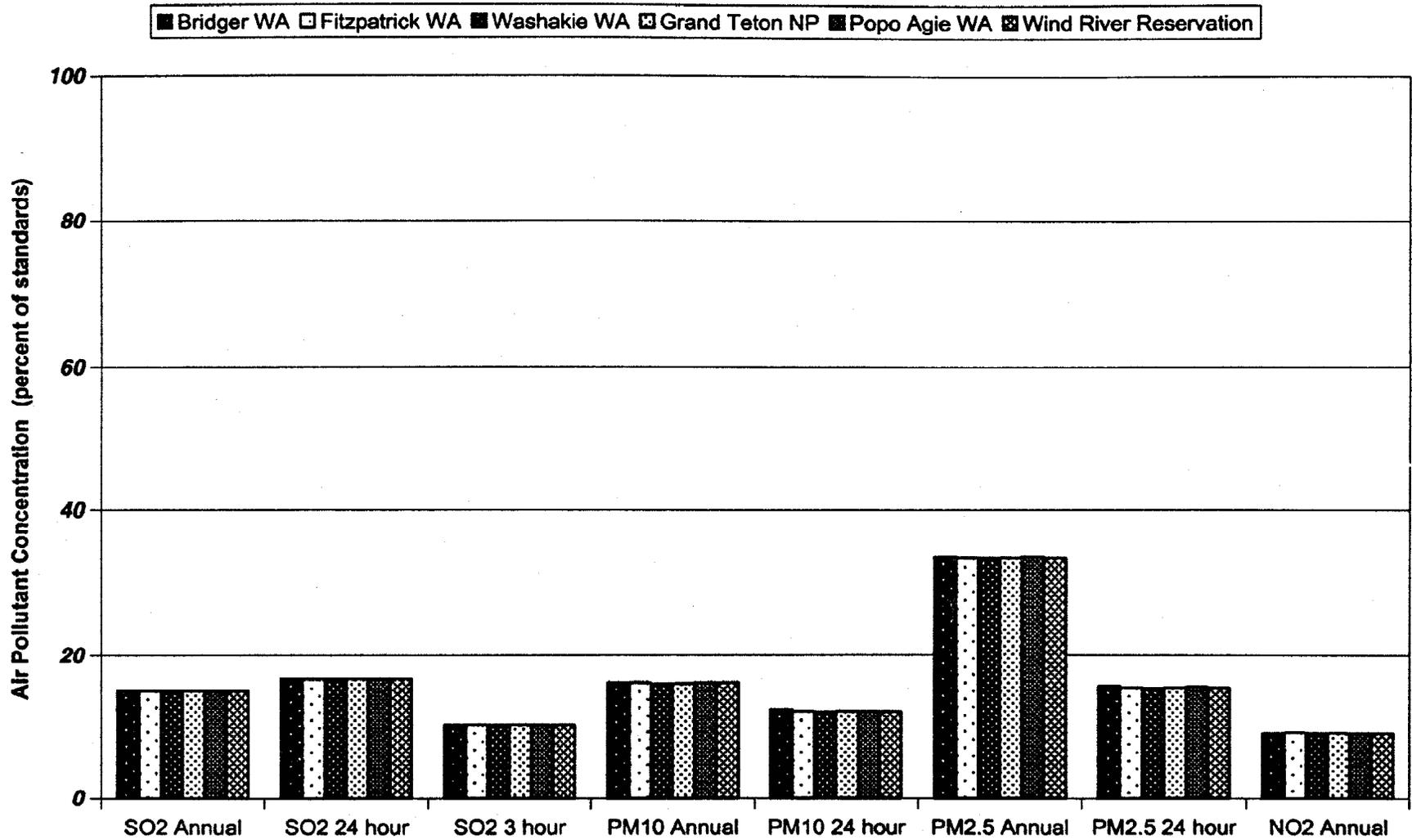
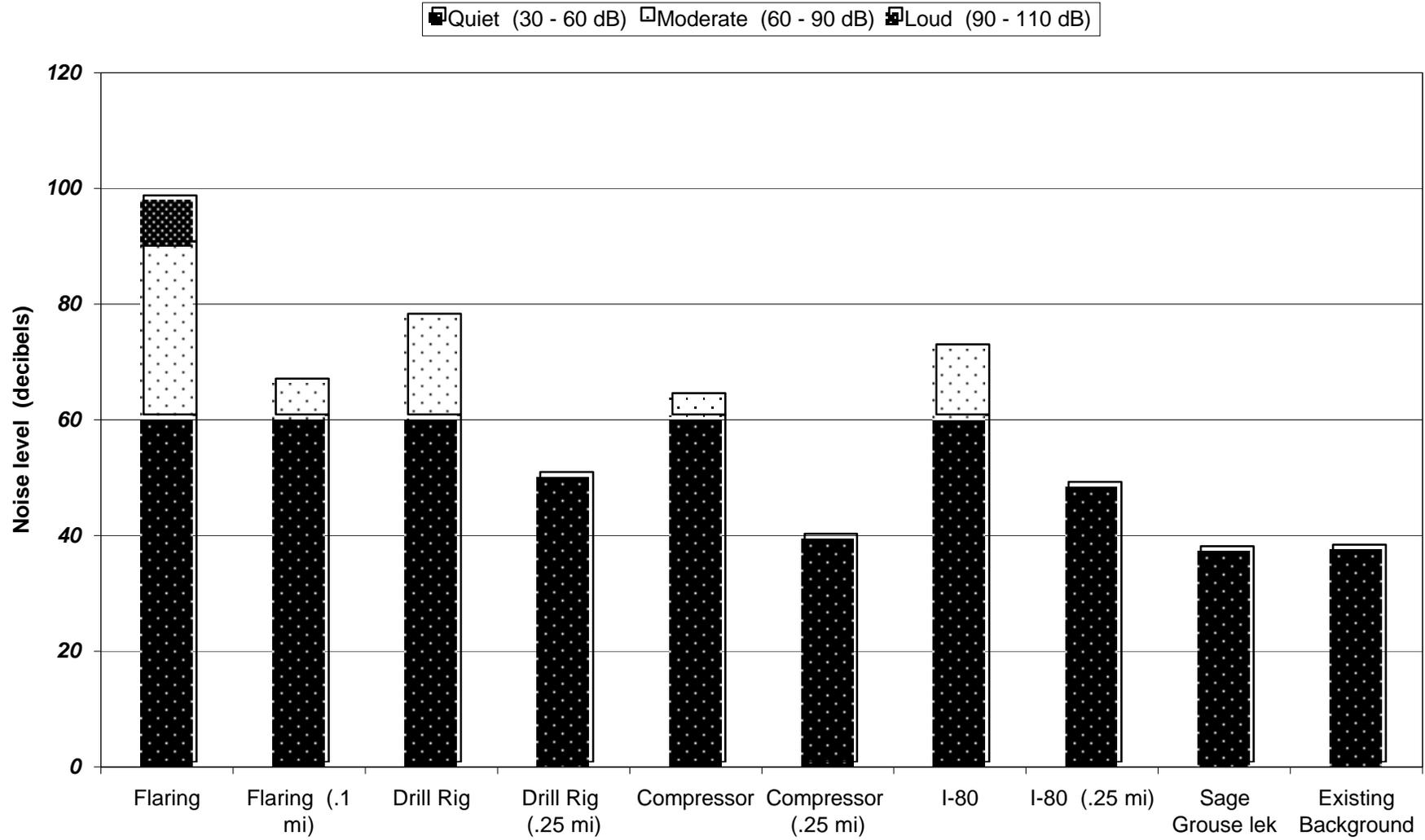


Figure 13
Noise Levels and Sources in the Jack Morrow Hills Region



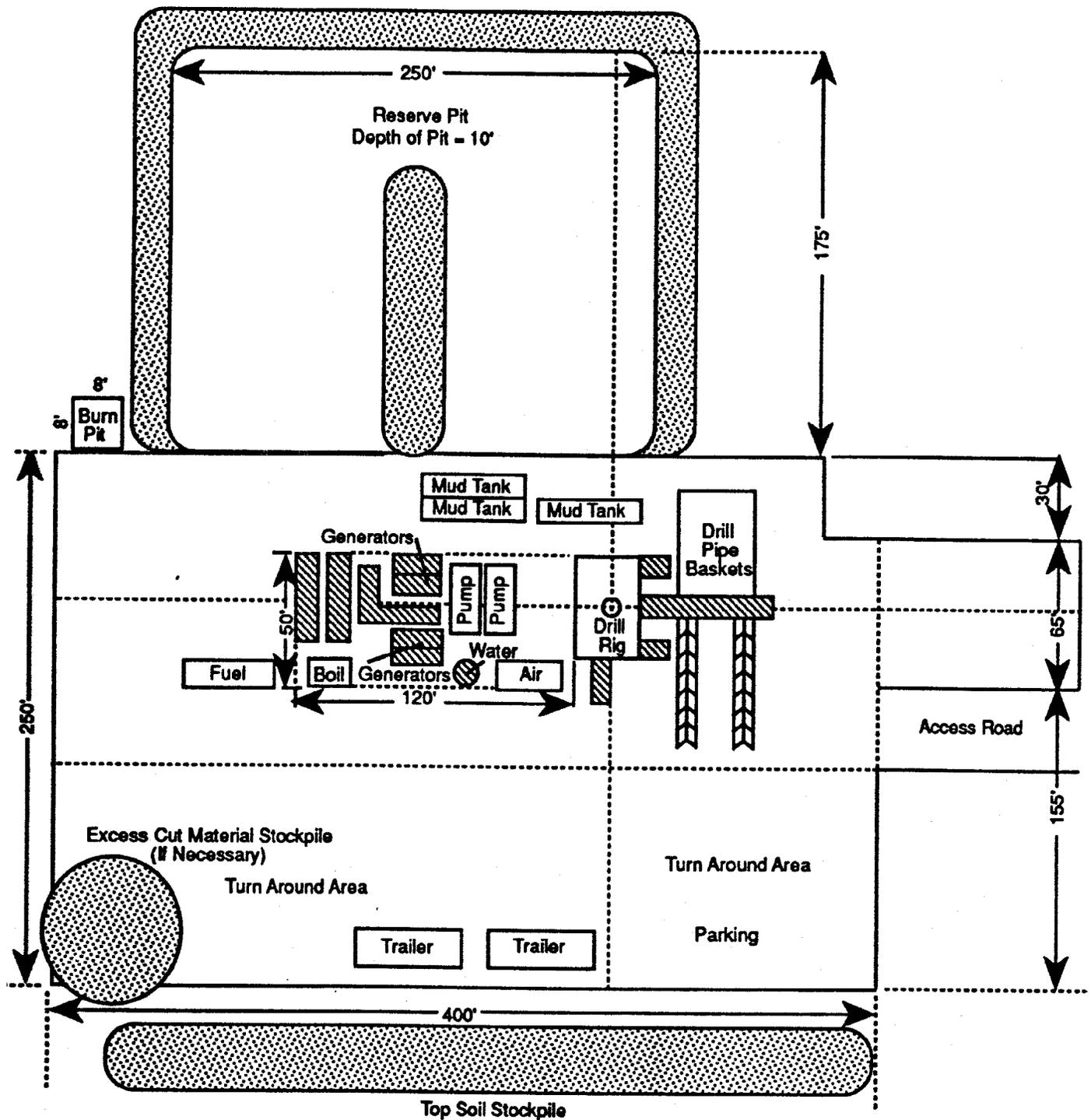


Figure 14
 Location Layout for a Well 9,000 to 15,000 Feet Deep
 Jack Morrow Hills CAP

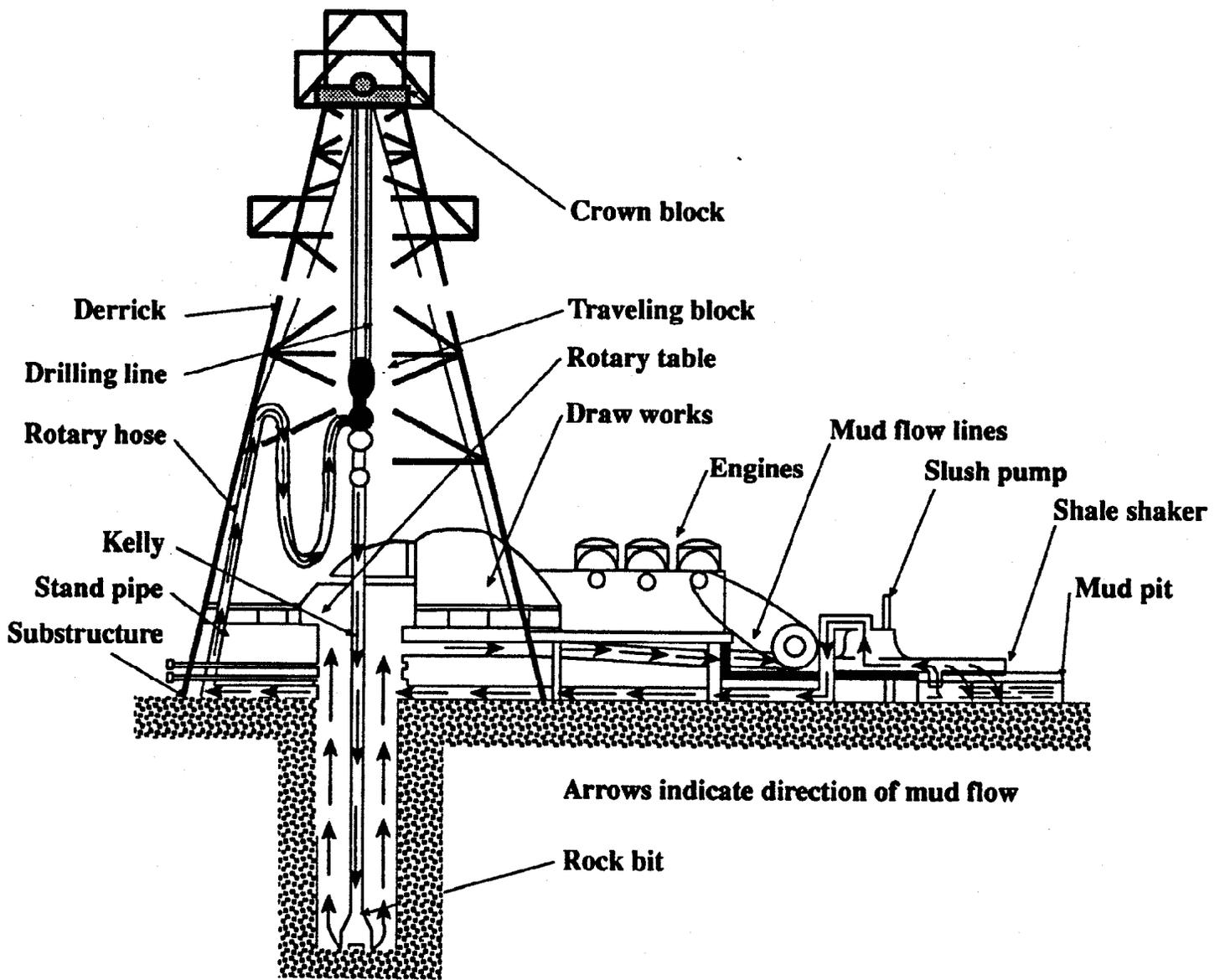


Figure 15
 Diagram of Rotary Rig
 Jack Morrow Hills CAP