a well analysis module configured to perform an analysis of the well inspection data, the analysis including an extrapolation of the inspection data from the well inspection subset to the set of wells;

a field estimation module configured to generate an estimate of the cost of abandoning the set of wells based at least in part on the analysis of the inspection data, the estimate of the cost of abandoning the set of wells distinguishes between the abandonment cost of the first well type and an abandonment cost of the second well type; and

a user interface coupled to the field data collection module, the well data collection module, and the field estimation module, the user interface configured to present the estimate of the cost of abandoning the set of wells;

wherein the at least two well types include a first well type with an first abandonment cost that is more than an second abandonment cost of a second well type.

9. The well abandonment system of claim 8, wherein the field data collection module configured to receive condition data that is specific to each of the at least two well types; and

wherein the field estimation module is further configured to generate an estimate of the cost of abandoning the set of wells based at least in part on the condition data.

10. The well abandonment ~~generation~~ system of claim 8, wherein the field data collection module configured to receive a set of environmental conditions that affect a set of well abandonment activities for the set of wells;

wherein the field estimation module is further configured to generate an estimate of the cost of abandoning the set of wells based at least in part on the set of environmental conditions.

11. The well abandonment ~~generation~~ system of claim 8, wherein the field estimation module is further configured to calculate an estimate of a duration of well abandonment activities for each well in the set of wells.

12. The well abandonment ~~generation~~ system of claim 11, wherein the field estimation module is further configured to determine an initial sequence of well abandonment activities for the set of wells.

13. The well abandonment ~~generation~~ system of claim 12, wherein the field estimation module is further configured to perform a risk assessment analysis on the sequence of well abandonment activities for the set of wells, the risk assessment analysis including an analysis of factors that may change the estimate of the cost of abandoning the set of wells or the initial sequence of well abandonment activities.

14. The well abandonment ~~generation~~ system of claim 13, wherein the field estimation module is further configured to determine an optimized sequence of well abandonment activities based at least in part on the initial sequence of well abandonment activities, and to determine a schedule of well abandonment activities for each well in the set of well, the schedule based at least in part on the optimized sequence of well abandonment activities.

15. A tangible computer readable medium comprising instructions that when executed by a processor cause the processor to perform operations comprising:

receiving well field data, the well field data including a set of wells for abandonment analysis;

categorizing the set of wells into at least two well types, and ~~select~~ a well inspection subset from the set of wells, the well inspection subset including at least one well of each of the at least two well types;

receiving inspection data for each well in the well inspection subset;

11. The well abandonment system of claim 8, wherein the field estimation module is further configured to calculate an estimate of a duration of well abandonment activities for each well in the set of wells.

12. The well abandonment system of claim 11, wherein the field estimation module is further configured to determine an initial sequence of well abandonment activities for the set of wells.

13. The well abandonment system of claim 12, wherein the field estimation module is further configured to perform a risk assessment analysis on the sequence of well abandonment activities for the set of wells, the risk assessment analysis including an analysis of factors that may change the estimate of the cost of abandoning the set of wells or the initial sequence of well abandonment activities.

14. The well abandonment system of claim 13, wherein the field estimation module is further configured to determine an optimized sequence of well abandonment activities based at least in part on the initial sequence of well abandonment activities, and to determine a schedule of well abandonment activities for each well in the set of well, the schedule based at least in part on the optimized sequence of well abandonment activities.

15. A tangible computer readable medium comprising instructions that when executed by a processor cause the processor to perform operations comprising:

receiving well field data, the well field data including a set of wells for abandonment analysis;

categorizing the set of wells into at least two well types, and selecting a well inspection subset from the set of wells, the well inspection subset including at least one well of each of the at least two well types;

receiving inspection data for each well in the well inspection subset;