

Location \_\_\_\_\_

Date \_\_\_\_\_

Operator \_\_\_\_\_

## CGISS Seismic Crosswell Field Equipment

Take  Packed

### Seismograph

- 1. Geometrics RX60 (slave preferred)
- 2. Power cable for Geometrics
- 3. Field operations manual
- 4. Plotter paper
- 5. 12-volt batteries<sup>1</sup>
- 6. \_\_\_\_\_

### Hydrophones and Cables

- 7. 36-channel hydrophone string
- 8. Extension cable (glenair conn)
- 9. 4-channel reference cable
- 10. Baffle foam
- 11. 10 Hz geophones for surface
- 12. 6 v batteries (4) for pre-amp
- 13. Alligator clips for 24-v connection
- 14. \_\_\_\_\_

### Seismic source

- 15. Sparker control unit
- 16. Sparker with cable
- 17. Trigger cable
- 18. Salt or salt water
- 19. Fresh water
- 20. Rubber gloves
- 21. Hex wrench
- 22. Earth ground wire
- 23. 12-v batteries (2)
- 24. Battery cables (2)
- 25. \_\_\_\_\_

### Other Tools

- 26. Shovel
- 27. Electronics toolbox w/ multimeter
- 28. Two AA batteries for multimeter
- 29. Mechanical toolbox
- 30. \_\_\_\_\_

### Misc. Supplies

- 31. Field notebook
- 32. Calculator
- 33. Pen or pencil
- 34. Black marker pen
- 35. Observer Sheets/Clipboard
- 36. Duct  and black  tape

- 37. 100 m tape measure
- 38. Flags and stakes
- 39. Battery charger
- 40. Field gloves
- 41. First aid kit
- 42. \_\_\_\_\_

### Crew Supplies

- 43. Food
- 44. Water
- 45. Sun screen
- 46. \_\_\_\_\_

<sup>1</sup> One battery necessary, one backup suggested

### *Other Instructions*