

PROTECTIVE EQUIPMENT

4 - 30 minute SCBA's: 2 located at each Briefing Station. An additional SCBA will be located at the Tool Pusher's trailer, if used.

5 - 5 minute escape packs will be located in the Dog House.

Means of communication while using protective equipment will be hand signals.

H2S SENSORS

H2S sensors will be located at (1) Shale Shaker (2) Rotating Head and (3) Rig Floor.

A light will be located on the rig floor. It will be set to go off at 10 PPM. It will be visible from anywhere on the location.

A siren will be located on the rig floor. It will be set to go off at 15 PPM.

Texaco Drilling Supervisor will maintain a portable H2S monitor.

MUD PROGRAM

A Fresh Water system will be used. Ph will be maintained at 10 or higher if H2S is encountered. Sufficient quantities of H2S scavenger will be on location for use as required.

Drilling will be through an on site gas separator to separate gas from drilling fluid with gas vented down a flare line equipped with an igniter.

METALLURGY

All wellheads, trees, BOP's, rotating heads, choke manifolds and piping will be constructed/trimmed with materials suitable for H2S service.

All casing and tubing will be no greater than 80000 psi yield strength and no greater than a Rockwell C-22 hardness.