

EXHIBIT "F"

CHI OPERATING, INC.

H₂S DRILLING OPERATIONS PLAN

For:

Greenstone Federal Com., Well No.1
480' FSL & 1600' FEL, Sec. 19-T20S-R34E

I. HYDROGEN SULFIDE TRAINING

All key personnel whether regularly assigned, contracted or employed on an unscheduled basis will receive or represent that they have received training in accordance with the general training requirements outlined in the API RP49 for safe drilling of wells containing hydrogen sulfide, Section 2.

In addition, supervisory personnel will be trained in the following areas:

1. The corrective action and shut-in procedures when drilling or reworking a well, and blowout prevention in well control procedures.
2. The contents and requirements of the H₂S drilling operations plan.

II. H₂S SAFETY EQUIPMENT AND SYSTEMS

Note: All H₂S safety equipment and systems will be installed, tested and operational when drilling reaches a depth of 500' above the first zone containing or reasonably expected to contain 100 ppm or more hydrogen sulfide.

1. Well Control Equipment:
 - a. Flare line with a continuous pilot.
 - b. Choke manifold with a minimum of one choke.
 - c. Blind rams and pipe rams to accommodate all drill pipe sizes with a properly sized closing unit.
 - d. Auxiliary equipment to include an annular preventer and a rotating head.
2. Protective Equipment:
 - a. Proper protective breathing apparatus shall be readily accessible to all essential personnel on the drill site
3. H₂S and Monitoring Equipment:
 - a. Three portable H₂S monitors positioned on location for best coverage and response. These units have warning lights and audible sirens.
4. Visual Warning Systems:
 - a. Wind direction indicators as shown on well site diagram.
 - b. Caution/Danger signs shall be posted on roads providing direct access to location.

5. Mud Program:

- a. The mud program has been designed to minimize the volume of H₂S circulated to the surface. Proper mud weight and safe drilling practices will minimize hazards when penetrating H₂S bearing zones.

6. Communications:

- a. Radio communications are available in company vehicles and at the rig site.
- b. Land line "telephone" communications at field office.

7. Well Testing:

- a. Drillstem testing will be performed with a minimum number of personnel in the immediate vicinity which are necessary to safely and adequately conduct the test. When drillstem testing intervals known to or reasonably expected to contain 100 ppm or more H₂S, the drillstem test will be conducted during daylight hours and formation fluids will not be flowed to the surface.

ELF

1/26/2000
ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED