

E. Miscellaneous Equipment Items:-

1. Installed in BOP:-

- a) Two (2) sets 5" rams complete with long life ram rubbers certified for hydrogen sulphide service.
- b) One (1) set shear rams complete, certified for hydrogen sulphide service.
- c) One (1) set 3-1/2" - 7-5/8" variable bore rams for CIW 10,000 psi WP 18-3/4" type "U" BOP.
- d) Two (2) Hydril dual bag elements.

F. BOP Drillwell Guidance System:-

1. Four (4) Air Tuggers on drillwell deck.

G. BOP Cart System:-

1. One (1) cart skid system to facilitate stowage of BOP in one section and designed to transport BOP over the drillwell.

H. Marine Conductor:-

1. Riser: Vetco 20" O.D. x 0.50" wall, x-52 52,000 psi yield, steel with Vetco MR4B connectors. Integral choke and kill lines, 4" O.D., x-52 or equivalent, 10,000 psi WP, permanently attached to riser joints. Integral choke and kill lines certified for hydrogen sulphide service. Fourteen (14) 50' lengths and one (1) each pup joints or 5', 15', 20' and 30'.
2. Complete set riser handling tools.
3. One (1) spare riser connector.

I. Slip Joint:-

1. One (1) each Vetco 20" slip joint, 45' stroke. Material of slip joint x-52 inner and outer barrel with 4" XX x-52 kill and choke lines certified for hydrogen sulphide service.

Packing gland will be of dual packoff design and be capable of element replacement without cutting inner barrel. Rotating tensioner support ring and provide 6-point suspension.