



00277854

SKETCH SHOWING OPTIMUM WELL CONDITIONS FOR EXPENDABLE SHAPED CHARGE OPERATIONS

CHRISTMAS TREE CONNECTIONS

FITTING SIZE MUST BE DETERMINED AND SWAGES OBTAINED TO BRING IT TO 2 1/2" - 8V. THREAD, WHICH IS THE RISER THREAD.

TUBING

SHOULD BE GAUGED WITH EITHER A 1-3/4" OR A 2-3/16" GAUGE 4 FT. LONGER THAN THE GUN TO BE RUN. THIS LENGTH IS IMPORTANT BECAUSE OF THE BENDS CAUSED BY PACKER SETTING.

PACKER

CAUTION: IF WEIGHT SETTING TYPE IS USED, THE TUBING MAY BE CORK SCREWED ABOVE.

CASING COLLARS

IF POSSIBLE, ENOUGH CASING SHOULD BE LEFT EXPOSED SO THAT AT LEAST TWO COLLARS CAN BE LOCATED FOR REFERENCE.

TOTAL DEPTH

AT LEAST ONE FOOT, AND PREFERABLY TWO OR THREE FEET BETWEEN THE BOTTOM SHOT AND THE BOTTOM OF THE WELL.

WELL PRESSURE AFTER SHOOTING

THE EXISTING PRESSURE EQUIPMENT WILL SEAL AGAINST 1500 LBS. PER SQUARE INCH. NO HIGHER PRESSURES SHOULD BE ATTEMPTED.

WELL HEAD

HYDROSTATIC HEAD

GUN SHOULD BE COVERED WITH AT LEAST 30 FT. OF FLUID.

TUBING END

MUST BE OPEN SWAGE FITTING IS BEST OR LANDING NIPPLE CAN BE INSTALLED.

TUBING END CLEARANCE

AT LEAST 10 FT. BETWEEN END OF TUBING AND TOP SHOT.

PRODUCTIVE ZONE

