

(Use form when rams are different make/model)

### 3 RAM BOP STACK

#### ACCUMULATOR

MAKE = \_\_\_\_\_

MODEL = \_\_\_\_\_

PSI rating of ACCUMULATOR = \_\_\_\_\_

# of BOTTLES = \_\_\_\_ Volume/BOTTLE = \_\_\_\_\_

TOTAL VOLUME of BOTTLES = \_\_\_\_\_ (A)

RESERVOIR VOLUME = \_\_\_\_\_ (C)

NITROGEN PRECHARGE DATE = \_\_\_\_\_

PRESSURE DROP TEST PRESSURE = \_\_\_\_\_

PUMP UP TEST PRESSURE = \_\_\_\_\_

FUNCTION TEST PRESSURE = \_\_\_\_\_

#### GALLONS TO CLOSE B.O.P.'s

\_\_\_\_\_ = ANNULAR B.O.P.

+

\_\_\_\_\_ = ( \_\_\_\_\_ x 2 RAMS)

\_\_\_\_\_ = ( \_\_\_\_\_ x 1 RAM)

+

\_\_\_\_\_ = HCR VALVE (Open)

=

\_\_\_\_\_ = SUBTOTAL (Gallons to Close B.O.P.'s and open HCR)

X 3 Multiply subtotal by 3 to include 50% Safety Factor

\_\_\_\_\_ = TOTAL GALS NEEDED (B)

Is (A) Total Vol of Bottles greater than or equal to (B) Total Gals Needed ?

Yes \_\_\_\_\_ Accumulator is sized correctly for the BOP

No \_\_\_\_\_ Accumulator is not sized correctly for the BOP

#### ANNULAR B.O.P.

MAKE = \_\_\_\_\_

SIZE = \_\_\_\_\_", \_\_\_\_\_ psi

MODEL = \_\_\_\_\_

#### RAM TYPE B.O.P.

MAKE = \_\_\_\_\_

SIZE = \_\_\_\_\_", \_\_\_\_\_ psi

MODEL = \_\_\_\_\_

#### RAM TYPE B.O.P.

MAKE = \_\_\_\_\_

SIZE = \_\_\_\_\_", \_\_\_\_\_ psi

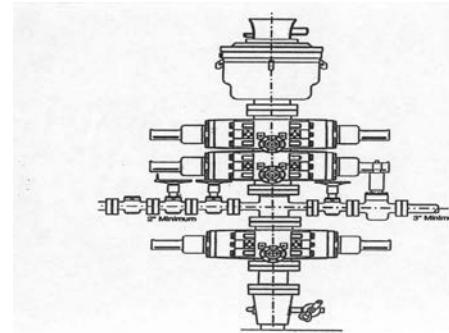
MODEL = \_\_\_\_\_

#### HCR VALVE

MAKE = \_\_\_\_\_

SIZE = \_\_\_\_\_", \_\_\_\_\_ psi

MODEL = \_\_\_\_\_



Form 3160-10 Question 11.b.:

Reservoir Volume and 2 times Usable Fluid \*(Total Volume of Bottles (A) divided by 2)

3000 psi Accumulator A/2 = \_\_\_\_\_ X 2 = Double Usable \_\_\_\_\_ =(D)

Is (C) Reservoir Volume greater than or equal to (D) 2 times Usable Fluid Volume ?

Yes \_\_\_\_\_ Reservoir is sized correctly for the Accumulator

No \_\_\_\_\_ Reservoir is not sized correctly for the Accumulator

OPERATOR: \_\_\_\_\_

LEASE: \_\_\_\_\_

WELL: \_\_\_\_\_

CONTRACTOR : \_\_\_\_\_

RIG # : \_\_\_\_\_

BLM INSPECTOR : \_\_\_\_\_

DATE: \_\_\_\_\_