

## 2 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)

+

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

=

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

- X 2 Multiply subtotal by 2 for 3000 psi Accumulator
- or X 3 Multiply subtotal by 3 for 2000psi Accumulator
- or X 8 Multiply subtotal by 8 for 1500psi Accumulator

\_\_\_\_\_ = 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

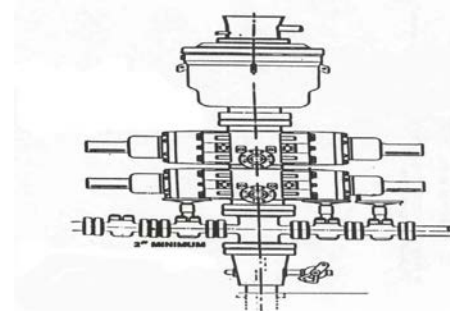
MODEL = \_\_\_\_\_

### 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, 3, or 8)

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

2000 psi Accumulator **A/3** = \_\_\_\_\_ X 2 = Double Usable \_\_\_\_\_ =(D)

1500 psi Accumulator **A/8** = \_\_\_\_\_ 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: \_\_\_\_\_