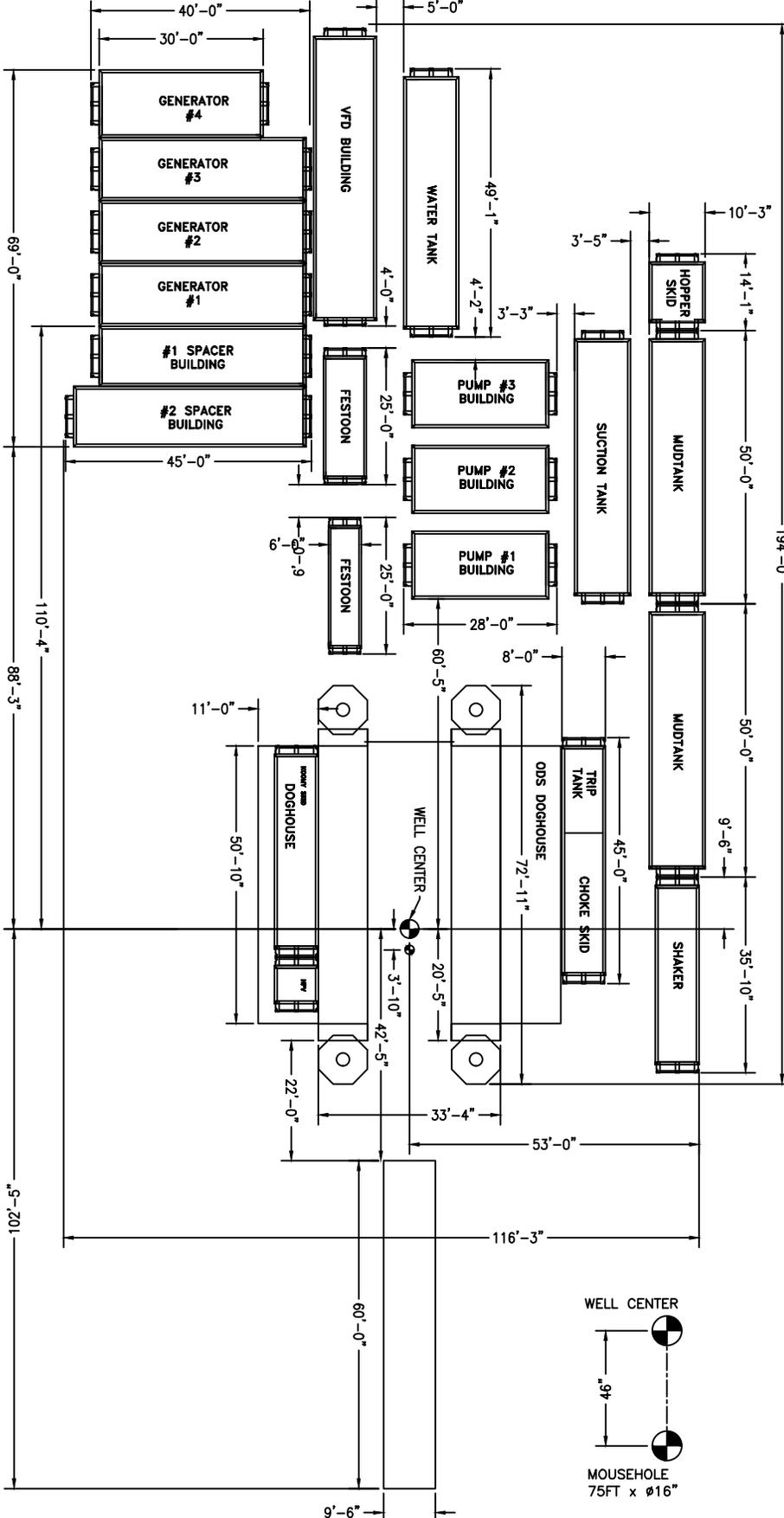


LASSO

DRILLING LLC

RIG 103



27,000FT
W/ 5 1/2" DRILL PIPE
TRIPLE

DRAWWORKS
CANRIG COMMANDER 2000
(2) GE B22 AC 1150HP
JOHNSON 68-HHH-OS BRAKE

SUBSTRUCTURE
IDS JACKKNIFE
MAXIMUM SETBACK CAPACITY: 580,000LB
FLOOR HEIGHT: 25'-5" CLEAR WORKING HEIGHT
37 1/2" ROTARY TABLE
PARKER HYDRAULIC MOTOR
VERISTIC WALKING SYSTEM
250FT WALKING DISTANCE IN X OR Y AXIS
BOP HANDLER

MAST
IDS JACKKNIFE
MAXIMUM HOOK LOAD: 1,000,000LB - 12 LINES

OVERHEAD EQUIPMENT
CROWN: (4) 50" CLUSTER, (1) 60" FASTLINE,
(1) 42" DEADLINE, 1 3/8" DRILL LINE
TRAVELING BLOCK: CAN RIG 500 TON
RATED CAPACITY: 500 TON

TOP DRIVE
CAN RIG
QUILL AND ELEVATOR LOAD PATH RATING 500 TON
51,400 FT-LBS CONTINUOUS TORQUE RATING @ 120RPM
MAX TORQUE 71,000 FT/LBS
MAX RPM 265 @ 23,500 FT/LBS
RATED 7,500PSI

(x3) MUDPUMPS (AC)
(3) 1600 TRIPLEX 7,500PSI
1600HP AC EACH

MUDTANKS (x4)
GROSS VOLUME 1400BBL
(x3) LINEAR MOTION SHALE SHAKERS
(x1) MUD GAS SEPERATOR (32.3BBL)
(x2) CHEMICAL MIXING HOPPERS
(x2) 6x8x11 CENTRIFUGAL PUMPS

B.O.P.'S (NACE)
13 5/8"-5,000psi ANNULAR PREVENTOR
13 5/8"-10,000psi DOUBLE GATE

MANIFOLD (NACE)
4 1/16" - 10,000psi CHOKE MANIFOLD

ACCUMULATOR
KOOMEY STYLE: 6-STATION ACCUMULATOR SKID

GEN SETS
(x4) CATERPILLAR 3512C W/ KATO
1950kVa 1365KW/60HZ

MISC
(1) 500BBL WATER TANK
HYDRAULIC OPERATED CATWALK
RIG WALKING SYSTEM
ST-80 IRON ROUGHNECK

TUBULARS
DRILL PIPE: 5" x 4 1/2" IF (NC50) S-135, 19.5LB/FT
DRILL COLLAR: 6" x 4 1/2" XH (NC46)
DRILL COLLAR: 8" x 6 5/8" REG (NC56)