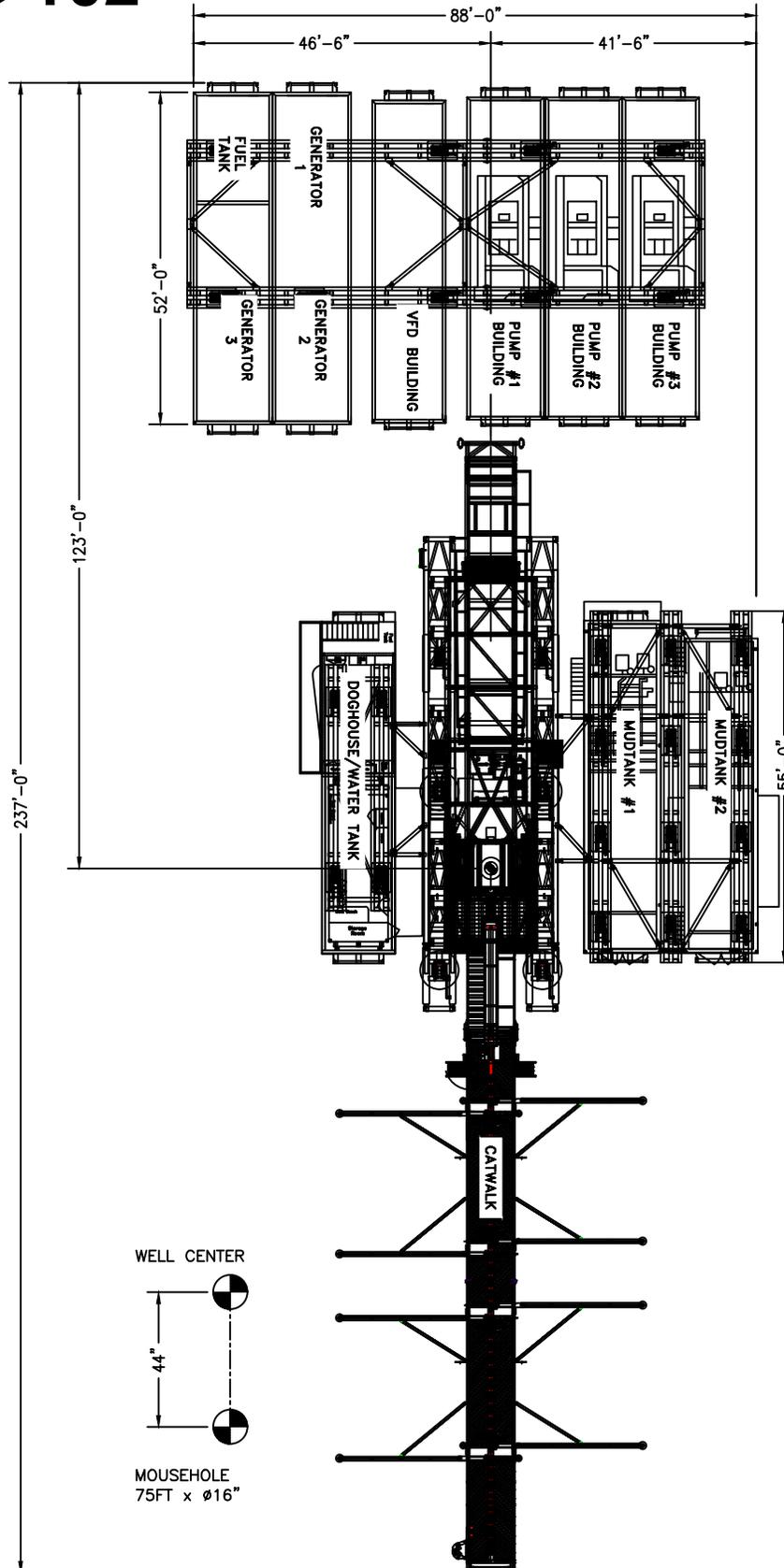


LASSO

DRILLING LLC

RIG 102

21,000FT
W/ 5" DRILL PIPE
TELESCOPIC TRIPLE



DRAWWORKS

1850 TEXAS AMERICAN RIG WORX
JOLIET 1500HP - 2000HP INTERMITTENT
92,000LB LINE PULL

SUBSTRUCTURE

MAXIMUM SETBACK CAPACITY: 500,000LB
FLOOR HEIGHT: 21'-2"
CLEAR HEIGHT: 19'-10"
27 1/2" ROTARY TABLE
HYDRAULIC ROTATING MOUSEHOLE
HYDRAULIC TABLE POSITIONING FOR TOOLS AND BITS

MAST

CASSADY TELESCOPIC TRIPLE
MAXIMUM HOOK LOAD: 700,000LB - 10 LINES
INTEGRATED TOP DRIVE

OVERHEAD EQUIPMENT

CROWN: (4) 50" CLUSTER, (1) 60" FASTLINE,
(1) 42" DEADLINE, 1 3/8" DRILL LINE
TRAVELING BLOCK: G.D.S. 350 TON
RATED CAPACITY: 350 TON

TOP DRIVE

GDS GDM375 800HP AC
46,000 FT-LBS CONTINUOUS TORQUE RATING
MAX RPM 200
RATED 7,500PSI

(x3) MUDPUMPS (AC)

PZ-11 GARDNER DENVER AC (TRIPLEX) 7,500PSI
120 SPM

MUDTANK #1 (W/HYDRAULIC ACTUATED ROOF)

GROSS VOLUME 500BBL
(x2) SHAKERS: SWACO MONGOOSE PRO
(x2) AGITATORS 7.5HP
(x3) MISSION MAG CENTRIFUGAL PUMPS 5"x6"
SWACO SHEARER/MIXER

MUDTANK #2 (W/HYDRAULIC ACTUATED ROOF)

GROSS VOLUME 500BBL
(x4) AGITATORS 7.5HP
(x2) MISSION MAG 5x6x11 PUMPS
MIXING HOPPER

B.O.P.'S (NACE)

13 5/8"-5,000psi TOWNSEND ANNULAR PREVENTOR
13 5/8"-5,000psi TOWNSEND DOUBLE GATE

MANIFOLD (NACE)

3 1/8" 5,000psi SKID W/ GASBUSTER
RATED 125psi 1100GAL 48x120"
(x2) API A2 WILLIS CHOKES

ACCUMULATOR

KOOMEY STYLE: 5-FUNCTION 2-STATION 3,000psi-PLC

GEN SETS

(x1) DETROIT 16V2000 1350HP/PER
(x2) CAT 1265KW 600v

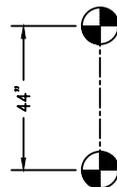
MISC

HYDRAULIC OPERATED DOUBLE CATWALK
LOADER ACCESS PIPE TUBS
COMPLETE PAD WALKING SYSTEM
UNLIMITED DISTANCE X AND Y
LOADER
24 LOADS WITHOUT TUBULARS, INCLUDING
BD-90 DRILLFORM WRENCH 90,000FT/LBS

TUBULARS

DRILL PIPE: 5"x4 1/2" IF (NC50) RANGE II
19.5LB/FT S-135 21,000FT
DRILL COLLAR: 6 1/2" x 4 1/2"
XH (NC46) RANGE II (18JTS)
DRILL COLLAR: 8" x 6 5/8" REG RANGE II (3JTS)

WELL CENTER



MOUSEHOLE
75FT x ø16"