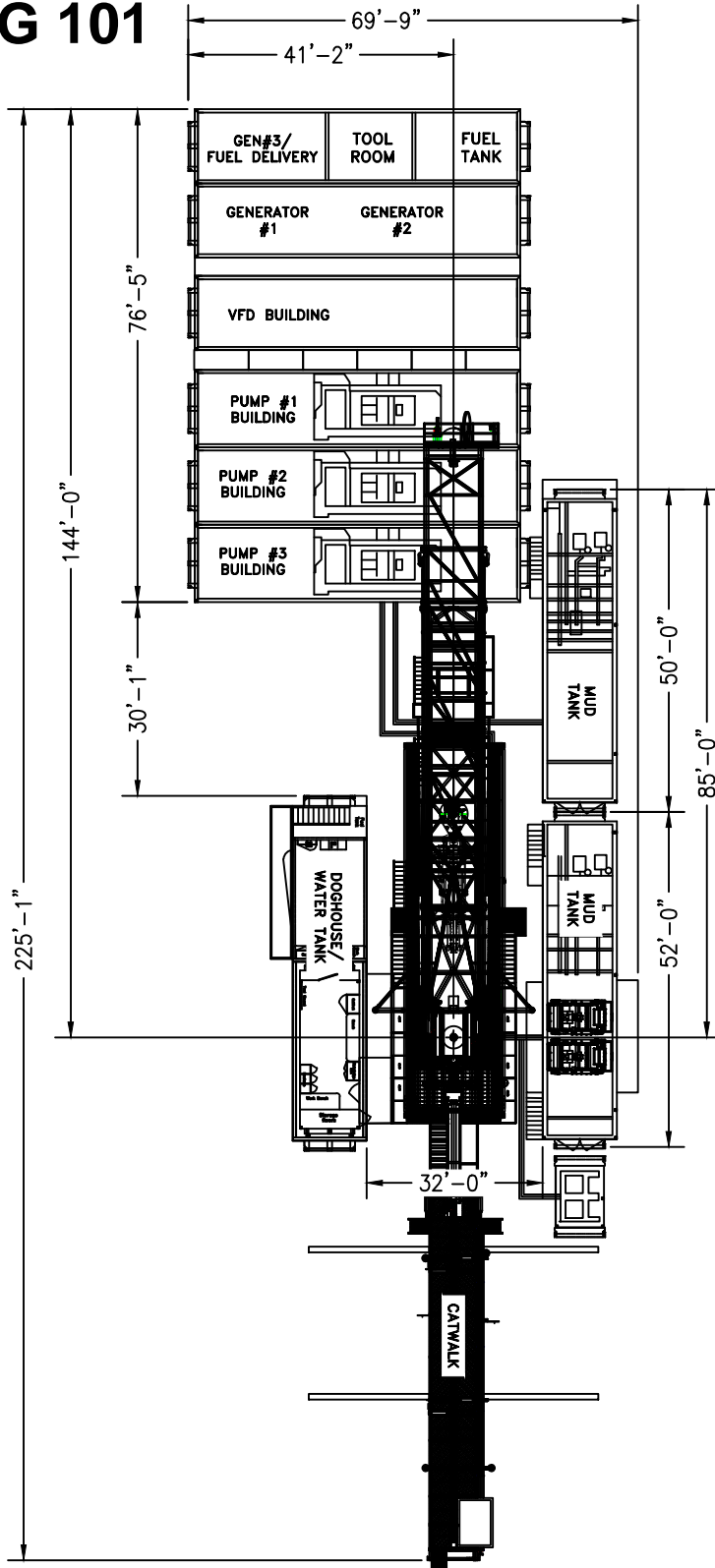




RIG 101



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: 15'-2"
17'-2" (W/2FT PONY SUB)
21'-2" (W/WALKING SYSTEM)
CLEAR HEIGHT: 13'-10"
15'-10" (W/2FT PONY SUB)
19'-10" (W/WALKING SYSTEM)

27 1/2" ROTARY TABLE
HYDRAULIC POSITIONING FOR TOOLS AND BITS
HYDRAULIC ROTATING MOUSEHOLE
C/W 6 HYDRAULIC LEVELING RAMS

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: GDS 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

MUDTANK #1 (W/HYDRAULIC ACTUATED ROOF)

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

MUDTANK #2 (W/HYDRAULIC ACTUATED ROOF)

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

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 W/ GASBUSTER
(x2) API A2 WILLIS CHOKES

ACCUMULATOR

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

GEN SETS

(x3) 16V2000 1050KW 1350HP/PER

MISC

HYDRAULIC OPERATED CATWALK
LOADER ACCESS PIPE TUBS
COMPLETE PAD WALKING SYSTEM (OPTIONAL)
LOADER
19 LOADS WITHOUT TUBULARS

TUBULARS

AS PER CONTRACT