



TECHNICAL DATA SHEET:

GENERAL DESCRIPTION:

YEAR OF CONSTRUCTION 2012
 MAKE HRI
 TYPE MECHANICAL
 PRESSURE RATED 5 000 PSI

MAST:

MAKE AND TYPE HRI - DOUBLE
 STATIC HOOK LOAD 136 METRIC TONS
 HEIGHT 112 FT (34.14 M)

WORKING PLATFORM:

MAKE AND TYPE HRI - ADJUSTABLE
 HEIGHT 1.5 FT TO 9.8 FT (0.5 M TO 3 M)
 CLEAR HEIGHT 1.0 FT TO 9.2 FT (0.3 M TO 2.8 M)

SUBSTRUCTURE:

MAKE AND TYPE HRI - TELESCOPIC
 HEIGHT 16 FT TO 20 FT (4.9 M TO 6.1M)
 CLEAR HEIGHT 13 FT (2.4 M)
 SETBACK CAPACITY 95 METRIC TONS
 OPENING DIAMETER 20.5"
 TROLLEYS BOP CAPACITY 10 METRIC TONS

DRAWWORKS:

MAKE AND TYPE WPT - DISC BRAKE
 POWER RATING 475 HP
 DRILLING LINE 1-1/8"
 AUXILIARY BRAKE DUAL ACTUATOR BRAKE
 DRIVE MECHANICAL

TOP DRIVE SYSTEM:

MAKE AND TYPE BOWEN - S150
 LOAD RATING 150 TONS
 MAXIMUM TORQUE 8 000 - 11 500 FT.LBS
 MAXIMUM SPEED 150 RPM (HIGH TORQUE)
 100 RPM (LOW TORQUE)
 DRIVE HYDRAULIC

BOP STACK:

SIZE 7-1/16"
 WORKING PRESSURE 5 000 PSI
 TYPE ANNULAR PREVENTER
 MODEL HYDRIL GK
 TYPE RAMS PREVENTER
 MODEL SHAFFER LWS (DOUBLE)

RIG POWER SUPPLY:

DRAWWORKS ENGINE 1 X CATERPILLAR C15
 POWER RATING 475 HP
 MUD PUMPS ENGINE 1 X CATERPILLAR 3406
 POWER RATING 400 HP
 GENERATOR 1 X LEPRON
 POWER RATING 300 KVA
 TDS ENGINE 1 X CUMMINS QSC8.3
 POWER RATING 240 HP

MUD PUMPS:

MAKE AND TYPE 1 X HALLIBURTON HT 400
 POWER RATING 400 HP
 DRIVE MECHANICAL

MUD SYSTEM:

MUD TANKS ON TRAILER DESIGN
 ACTIVE + RESERVE 2 X 50M3 (628 BBLS)
 HOPPERS YES