



**TECHNICAL DATA SHEET:**

**GENERAL DESCRIPTION:**

YEAR OF CONSTRUCTION 2008  
MAKE HRI  
TYPE MECHANICAL  
PRESSURE RATED 3 000 PSI

**MAST:**

MAKE AND TYPE HRI - DOUBLE  
STATIC HOOK LOAD 100 METRIC TONS  
HEIGHT 105 FT (32 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)

**DRAWWORKS:**

MAKE AND TYPE HRI 350 - 4210-38  
POWER RATING 425 HP  
DRILLING LINE 1-1/8"  
AUXILIARY BRAKE DRIVE PARMAC 122 MECHANICAL

**TOP DRIVE SYSTEM:**

MAKE AND TYPE BOWEN - S 3.5  
LOAD RATING 120 TONS  
MAXIMUM TORQUE 8 000 FT.LBS  
MAXIMUM SPEED 172 RPM  
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 GM SERIES 60  
POWER RATING 425 HP  
MUD PUMPS ENGINE 1 X DETROIT DIESEL 8V71  
POWER RATING 305 HP  
GENERATOR 1 X LEROY SOMER  
POWER RATING 110 KVA  
TDS ENGINE 1 X GM 6V92T  
POWER RATING 350 HP

**MUD PUMPS:**

MAKE AND TYPE 1 X GARDNER DENVER PJ-8  
POWER RATING 275 HP  
DRIVE MECHANICAL

**MUD SYSTEM:**

MUD TANKS 60 M3 (380 BBLs)  
HOPPERS 1