RIG 106

BOP STACK:
- SIZE: 20-3/4”
- WORKING PRESSURE: 3,000 PSI
- TYPE: ANNULAR PREVENTER
- MODEL: CONTROL FLOW TYPE MSP
- MODEL: RAMS PREVENTER
- MODEL: CONTROL FLOW TYPE U (DOUBLE)

MUD PUMPS:
- MAKE AND TYPE: AMERICAN BLOCK - K 1600
- POWER RATING: 1,600 HP

MUD SYSTEM:
- MUD TANKS: 401.5 M³ (2,525 BBLS)
- SHALE SHAKERS: 2 X MI SWACO MD-3
- 1 X MEERKAT PT (SHALE SHAKER / MUD CLEANER)
- HOPPERS: 2

AUTOMATIC CATWALK SYSTEM:
- MAKE AND TYPE: FORUM - WRANGLER 3550
- PARTICULARITIES: COMPACT, FAST MOVING AND LOW FOOT PRINT
- ELECTRIC: ATEX-EX EQUIPMENTS
- MISCELLANEOUS: WALKING SYSTEM

GENERAL DESCRIPTION:
- YEAR OF CONSTRUCTION: UNDER CONSTRUCTION
- MAKE: JELEC / ARC
- DESIGN: ELECTRIC AC / AC
- PRESSURE RATED: 5,000 PSI (STANDPIPES) / 10,000 PSI (CHOKE MANIFOLD)

MAST:
- MAKE AND TYPE: BOOT STRAP - DOUBLE
- HEIGHT: 350 METRIC TONS
- ROTARY LOAD: 105 FT (34.04 M)
- CAPACITY: 200 METRIC TONS

WALKING BASE:
- MAKE AND TYPE: JELEC & GENESIS
- LIFTING CAPACITY: 1,065 METRIC TONS
- SKIDDING SPEED: 45 - 60 FT/HOUR (14 - 18 M/HOUR)

ROTOR TABLE:
- SIZE: 37-1/2”
- POWER: HYDRAULIC MOTOR
- MAKE AND TYPE: TESCO - 500 ESI
- LOAD RATING: 500 TONS
- CONTINUOUS TORQUE: 32,000 FT.LBS
- MAXIMUM SPEED: 250 RPM
- DRIVE: ELECTRIC

DRAWWORKS:
- MAKE AND TYPE: AMERICAN BLOCK - OKS-2000D
- POWER RATING: 2,000 HP
- DRILLING LINE: 1-3/8”
- AUXILIARY BRAKE: INTEGRATED SYSTEM / REGENERATED POWER
- DRIVE: ELECTRIC

RIG POWER SUPPLY:
- ENGINES / GENERATORS: 4 X CATERPILLAR 3512B / KATO 6P6-3300
- POWER RATING: 4 X 1,757 HP / 1,950 KVA
- EMERGENCY ENGINE / GENERATOR: 1 X CATERPILLAR C15 / CATERPILLAR 490 HP / 568 KVA
- POWER CONTROL ROOM: AC/AC - VARIABLE FREQUENCY DRIVE

MUD PUMPS:
- MAKE AND TYPE: 3 X AMERICAN BLOCK - K 1600
- POWER RATING: 3 X 1,500 HP
- DRIVE: ELECTRIC

MUD SYSTEM:
- MUD TANKS: 401.5 M³ (2,525 BBLS)
- SHALE SHAKERS: 2 X MI SWACO MD-3
- 1 X MEERKAT PT (SHALE SHAKER / MUD CLEANER)
- HOPPERS: 2

AUTOMATIC CATWALK SYSTEM:
- MAKE AND TYPE: FORUM - WRANGLER 3550
- PARTICULARITIES: COMPACT, FAST MOVING AND LOW FOOT PRINT
- ELECTRIC: ATEX-EX EQUIPMENTS
- MISCELLANEOUS: WALKING SYSTEM

TECHNICAL DATA SHEET: