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| **RIG 2: TAKO-103 IDECO DIR 805 (Former KCA RIG 103)** |
| Rating: 1000 HPHook load: 355,000 lbs @ 10 LinesTheoretical Drilling Depth: 11,000 ft (4” DP)Theoretical Workover Depth: 15,000 (3” DP)Lines |
| **MAST**Type: Ideco KM-112-358-AH TelescopicHeight: 112 ftHook load: 355,000 lbs @ 10 Lines |
| **SUBSTRUCTURE**Type: TelescopeHeight: 16ftCasing Load: 286,000 lbsSetback Load: 234,000 lbs |
| **DRAWWORKS**Type: Ideco H 1000Horsepower Rating: 1000 HPDrilling Line Diameter: 1-1/8 inchesAuxiliary Brake: Parmac 22in DR |
| **ROTARY TABLE**Type: Ideco LR-205 Compound DiveTable Opening: 20-1/2 inches |
| **BOP EQUIPMENT WITH ACCUMULATOR SYSTEM**Annular: Shaffer 13-5/8” x 5,000 PsiDouble Ram: Shaffer 13-5/8” x 5,000 PsiChoke Manifold: Cameron x 5,000 Psi |
| **ROTATING EQUIPMENT**Swivel: Varco Hex 300 Ton Capacity x 5000psi |
| **DRIVE GROUP – DIESEL MECHANICAL**Engine 1 & 2 Types: CAT 3408 DI-TA & CAT D398HP Rating Engine 1: 2 x 475 HP Draw works DriveHP Rating Engine 2: 2 x 825 HP Mud Pump Drive, 1 x CAT D 398, 825 HP AC Power |
| **MUD SYSTEM**Pump Type: 2 x National 8 P 80 800 HP PumpsShaker Type: 2 Derrick Linear MotionStandpipe Pressure: 5,000 psiActive / Reserve Mud System: 640 / 310 bblsMud Gas Separator: 5,000 psiAdditional Tanks – To be resourced as needed |
| **DRILL STRING**Drill pipe: 5” x 5,000 ft, 3-1/2” x 5,000 ftHWDP: 5” x 600 ft, 3-1/2” x 600 ft(3-1/2” or other sizes can be sourced if needed)Drill Collars: Various sizes as needed |
| **CRANE**Cranes 1: 1 x 50 Tons & 1 x 10 Ton ForkliftOthers: Leased as needed |
| **FISHING TOOLS**Required fishing tools for Rig Tubular available, others to be leased from the Fishing Companies |