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Rig 3 Inventory Summary

(Updated 08-16-08; Note - Inventory Subject to Change)

Drawworks	Challenger model 320 double drum, Trailer mounted, both drums grooved for 7/8" line, Air operated controls, 12" hydromatic brake
Mast	Free standing challenger, 64' H 150,000# static hook load, Hydraulically raised, 6 Sheave crown block, Crown safety platform, Ladder
Carrier	All above mounted on Challenger Tri-axle trailer with Detroit 8V-71 diesel engine with Allison HT-750 transmission, (2) – 4,000 lb. Hydraulic winches, (1) Quincy air compressor model 325, (1) Halliburton F-300 Hyd. Wireline unit, (4) leveling jacks, (2)-500 gal. fuel tanks, Folding walkways, Stairs, Safety rails, 11.00R20 tires
Substructure	T-type 10' H x 8' W x 12' L back on ramp type substructure with 8' 3" clear height under rotary beams, 100,000 lb. setback, 150,000 lb. casing load with rotary beams, V-door ramp, Stairs, Safety rails, Dead-line anchor, 12' W x 40' L Mud boat
Rotary Table	18" Howard Turner with split master bushings
Blocks	2 each 75 ton McKissick with (3) 28" sheaves, 7/8" line
Swivel	Howard Turner 75 ton
Elevator Bails	2 each 3" D x 108" L
Power Sub	Venture Tech PS-6K
Accumulator	3 station closing unit, with 80 gallon spherical tank, Triplex pump
BOPs	Regan 10" 3000 PSI annular
Rotating Head	Washington 3000# 9" flange
Mud Pump #1	National 7-P-50 500HP triplex powered by Cat D-379 engine
Mud Pump #2	Wilson 600 duplex powered by Caterpillar 3408B engine
Mud System	(2) Shop built 250 Bbl bulk tanks, (2) Godwin trash pump, powered by John Deere 4 cyl. diesel engine mounted on single axle trailer
Generator/Utility House	Shop built 8' W x 8' 6" H x 10' L, 4,900 gallon fuel tank with mission 1 1/8" pedestal

	fuel pump with 10HP US electric motor
	Quincy air compressor model 325, powered by 10HP WEG electric motor,
	Hobart 10,000 Watt welding machine,
	All above mounted on 8' W x 48' L Great Dane tandem axle trailer
Instrumentation	Martin Decker "Hydro-Weight Special" weight indicator with pump pressure gauge and tong line pull gauge, Martin Decker "Clipper" weight indicator
Handling Tools	Wooley type C rotary tongs with "Shorty" arms, (1) set of Web Wilson 3 1/2" drill pipe elevators, (1) set of 2 7/8" drill pipe elevators, (1) set of Varco 3 1/2" slips, (1) set of Varco 2 7/8" slips, (1) Baash-Ross DC safety clamp
Ancillary Equipment	Pipe Tubs-(3) drill pipe & (1) center walk
	Pipe Racks – (1 set) 3' H x 20' L
	Rotary Hose-(1) 3" x 54' L
	Suction hose-(2) 8" x 20' L
	(1) shop built 8' W x 32' L toolpusher's house with office and sleeping quarters, Tandem axle
	(1) Shop built 8' W x 25' L driller's dog house with lockers, knowledge box, bench storage, lighting, heater, microwave, skidded
	(1) Shop built 8' W x 20' L parts house with lights, parts bins, bench storage, skidded
	(1 lot) Winterization
	(1) Caterpillar D-6M bulldozer
(1 lot) Miscellaneous spare parts, hand tools, valves, fire extinguishers, etc.	
Drill Pipe and Drill Collars	TBD