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## RIG # 10 Inventory Summary

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

<b>Substructure</b>	One (1) substructure Ideco 11' H x 7' W x 14' L, 275,000# setback capacity, elevated rotary drive, 10' W x 55" L ramp
<b>Mast</b>	One (1) Ideco, 108'H, Telescoping Mast, 268,000# static hook load (2) 3-stage Hydraulic raising rams, racking board, ladder, guylines, fluorescent lights, 3 1/2" ID Standpipe w/ OTECO 4" & 2" gate valves, mud pressure gauge
<b>Drawworks</b>	One (1) Ideco H-44C Drive-in 5-axle Carrier, Single Drum Drawworks 700 HP, Lebus grooved for 1-1/8" drilling line, Koomey Crown-O-Matic powered by Two (2) Detroit 60 Series diesel engines with (2) Allison Mod. CLBT-5860 Transmissions
<b>Catworks</b>	One (1) Foster Makeup and breakout cathead
<b>Rotary Table</b>	One (1) Ideco, 20.5" Opening, w/ 54 1/4" Centers, Varco split master bushing
<b>Travelling Block</b>	One (1) Ideco UTB-160 shorty 160 ton block
<b>Hook</b>	One (1) Ideco UTB-160 shorty 160 ton hook
<b>Elevator Links</b>	One (1) set elevator links
<b>Swivel</b>	One (1) Ideco TL-200, 200 ton swivel
<b>Drilling Line</b>	1-1/8" Drilling line
<b>Air Hoists</b>	One (1) Ingersoll-Rand 5UH
<b>Crown Block Assembly</b>	One (1) Ideco made
<b>Onsite Trailer</b>	One (1) Champion 34' Fifth wheel trailer – for rig managers
<b>Mud Conditioning Equipment</b>	Two (2) PZ-7 500HP Triplex Mud pump independently powered by CAT D-379 engine
	One (1) 500 Bbl Mud tank, ( 4 ) – Compartments, w/1- Mission Centrifugal Desilter Pump & 1-Mission Centrifugal Mud mixing ,stierer Pump
	One (1) Vortex, orbital motion Shale Shaker
	One (1) Varco 8 cone Desilter
	One (1) 400 BBL Fresh water tank
<b>BOP Equipment</b>	One (1) Cameron type "U" 11" x 5000 psi Double Ram Preventer
	Two (1) set of 3 1/2" rams

	Two (1) set of 4½" rams
	Two (1) set blind rams.
	Two (1) sets casing 7' rams.
	One (1) drilling spool, 12" H x 11" x 3000 psi w/ 2 outlets
	One (1) Cameron 3 station closing unit (1) 80 gallon spherical accumulator bottle, (1) Hydraulic pump (1) pneumatic pump
	Two (2) Station remote closing unit
	One (1) Cameron 3000 psi BOP Choke manifold w/ (1) 4 way cross (2) 2 1/16" x 3M & (2) 3" x 3M Gate valves
	One (1) 2 1/16" Adjustable choke
	Two (2) 3 1/8" x 5000 psi gate valves on kill side
	One (1) 2 1/16" x 5000 psi gate valve
	One (1) 2 1/16" x 5000 psi flanged check valve
<b>Handling Equipment</b>	One (1) Set Wooley Type B Manual Rotary Tongs
<b>Miscellaneous Equipment</b>	One (1) 3683 gal fuel tank
	One (1) utility house with accumulator unit
	One (1) 380KW Gen set w/ 14 Liter 60 Series Detroit engine
	One (1) Cat 275 KW Generator set, Caterpillar 3406 diesel engine
	One (1) drillers instrumentation box with Martin Decker weight indicator, type clipper, Atlas pump pressure gauge, tong line pull gauge, rotary torque gauge.
	One (1) drillers instrumentation console with control valves for M/B tongs, mud pumps, transmission shifters, rotary table and drawworks hoisting clutch.
	One (1) Bottom Change house with 12 each lockers, benches, and insulated with one (1) electric heater and parts room
	One (1) Top Dog house with Drillers knowledge box, tool box, electrical outlets, Satellite automatic driller type Apollo and 1 each electric heater. (8'W x 18'L ).
	One (1) lot of rig lights and wiring.
	One (1) Web Wilson Type C safety clamps 5 ½" to 6"
	Four (4) pipe racks, 36" H x 28' L
	Five (5) Stairways
	One (1) V-door ramp.
	Eight (8) 20 lb. fire extinguishers type ABC.
	One (1) lot of documentation to include rig books, equipment, passports, and drawings.
<b>Drill Pipe</b>	TBD
<b>Drill Collars</b>	TBD
<b>Cross Over Subs</b>	Numerous cross over subs
<b>Bit Subs</b>	Two (2) each bit subs, 4-1/2" I.F. box up by 4-1/2" regular box down, bored for Baker float.
	Two (2) each bit subs, 3-1/2" I.F. box up by 3-1/2" regular box down, bored for Baker float.
<b>Handling Tools</b>	One (1) set Varco, 4 1/2" drill pipe slips w/ 4" dies
	One (1) set Varco drill collar slips, 6" O.D.
<b>Elevators</b>	One (1) each Wooly 4" drill pipe elevators
	One (1) each Bash Rosh 7" Elevators

<b>Other Items / Kelly &amp; Saver Subs</b>	One (1) 40'L x 4 1/4" Square Kelly
	One (1) Foster model 77 Kelly Spinner
	One (1) Varco 4KRUS Kelly drive bushing, Square drive
<b>Drill Collar Lift Nipples and Accessories</b>	N/A
<b>Kelly Valves / Float Valves</b>	One (1) each TIW upper Kelly cock
	Two (2) each TIW lower Kelly cock
<b>Winterization</b>	Rig tarps f/ floor & sub & derrick board
	Two (2) electric heaters.