



(830) 569-3414 - 24-hour service
(830) 281-5880 - SA Metro
(830) 569-3509 - Fax

RIG #14

CARDWELL 500

Depth rating:	7,000' w / 4 ½" drill pipe (depth rating also determined by casing design)
Drawworks:	Cardwell 500 HP Single Drum powered by Cummings KTA 1150 with Allison 955 torque converter
Substructure:	8' high x 38' long x 15' wide, I-Beam
Derrick:	Lee C. Moore 103' double, 300,000# hook load
Mud Pump #1:	Wilson 600 (600 HP), Duplex Powered by Cummins K-19
Mud Pump #2:	Same as Number 1
Block:	SOWA 150 Ton, 4 sheave
Rotary:	CP 175 – 17 ½ x 44
Swivel:	PC150 Oil Well
B.O.P.:	Reagan 8" annular, 3000 psi
Choke Manifold:	3000 psi
Doghouse/Water Tank:	450 bbl water tank with 8 x 20 scoping doghouse
Gen Sets:	(2) 150 KW John Deere
Fuel Tank:	3000 Gallon diesel w/4 compartment lubster and junk box.
Pusher House:	10 x 36 Steel Pusher House
Drill Pipe:	4 ½" OD
Drill Collar:	As Needed
Misc:	Pipe racks, air hoist, elevators, tongs, shaker, etc.