

Crown 900
Houston, TX



Technical Information

DRAWWORKS:

Crown CE900E 900 HP
Powered by (1) 1000 HP traction motor
(1) CE 1000 F

AUXILIARY BRAKE:

Eaton Airflex 236

MAST:

Crown Telescoping 118'
440,000 lbs on 10 Lines

SUBSTRUCTURE:

Crown Telescoping w/ 18' floor height

TRAVELING EQUIPMENT:

BLOCK HOOK: Ideco UTB 265-5-36, 265 ton

ROTARY TABLE:

Hacker 20.5" Independent Drive
Powered by (1) GE 752, 1000 HP traction motor

DRIVE SYSTEM:

Ross Hill 3 x 4 SCR Model 1400

ENGINES/GENERATORS:

3 - Caterpillar 3508C I Kato 902kW generators

MUD PUMPS:

2 - National Oilwell 10-P-130, 1300 HP
Each powered by (1) GE 752 motor

MUD SYSTEM:

2 Tank, 750Bbl w/ pit roofs

SOLIDS CONTROL EQUIPMENT:

SHAKERS: 2 -Mi Swaco Mongoose PT
DESANDER: National 2 cone - Available
DESTILLER: National 8 cone - Available

BOP EQUIPMENT:

ANNULAR: Shaffer Style Spherical 11" - 5K WP
DOUBLE: Shaffer LWS type 11" - 5K WP

CHOKE MANIFOLD:

3" x 3" 5000 PSI

CLOSING UNIT:

Advanced Pressure 5 station, 120 gallon

AUXILIARY EQUIPMENT:

Water Tank:	500 Bbl
Fuel Tank:	14,000 gallons
Trip Tank:	100 Bbl
Hyd. Hoists:	2 - Braden PD12C
Air Hoist:	1 - Ingersoll Rand K5U
Pipe Spinner:	Hawk 550-H
Wireline Machine:	Millennium Surveyor

TOP DRIVE:

FDS 2519, 250 ton



Mast



Mast



Mast



Mast



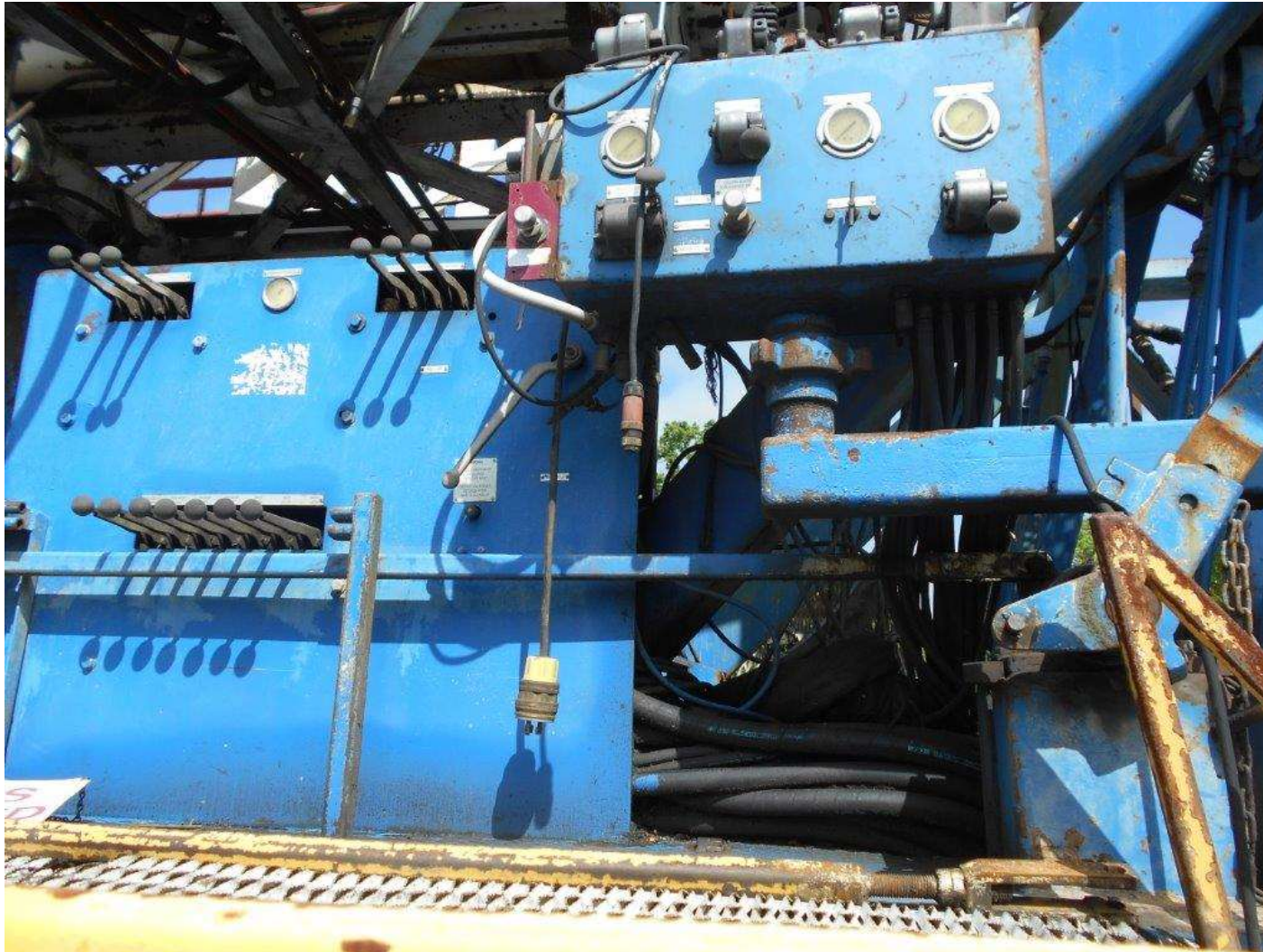
Substructure



Substructure



Drawworks



Drawworks



Top Drive



Top Drive Power Unit



Top Drive Power Unit



Accumulator



Choke Manifold



Gas Buster



Solids Control Equipment



Mud Tank



Mud Tank



Mud Tank



Mud Tank



Mud Tank



SCR House



Generator House



Generator House



Generator House



Generator House



Generator House



Fuel Tank



Mud Pump



Mud Pump



Mud Pump



Mud Pump

