



**MAST**

Mast Type	<i>Stiff Single</i>	Drill Line Size	1"
Mast MFG	<i>CARE Industries</i>	Number of Lines	4
Static Hook Load (lb)	150,000	3:1 Capacity (lb)	125,000
Mast Clear Height	72'	2:1 Capacity (lb)	188,000
Racking Cap. (3-1/2")	6,890'	Sandline Size	9/16" (9,840' Max)
Racking Cap. (2-7/8")	8,200'	Racking Cap. (2-3/8")	9,150'

**Drill Line API Specification for EIPS 6 x 26 is:**

**3 : 1 Safety factor drilling; 2 : 1 Safety factor running casing or stuck pipe.**

**INTERNAL GUYED COMPONENTS**

Rig Beam MFG	<i>CARE Industries</i>	Geronimo Plate MFG	<i>CARE Industries</i>
Turnbuckles MFG	<i>CARE Industries</i>		

**CARRIER**

Carrier MFG	<i>Skytop</i>	Drawworks Drive	<i>CAT C10</i>
Drawworks Model	<i>Skytop 42X10</i>	Drive Rating (hp)	365
Rated Power (hp)	400	Transmission	<i>Allison 750</i>
Main Drum Brake Size	42" x 10"	Sandline Drum Brake Size	38" x 8"

**OVERHEAD EQUIPMENT**

Block Type	<i>McKissick 75T</i>	Block Capacity (ton)	75
Bails Type	<i>Oil Country 150T</i>	Bail Capacity (ton)	150
Rod Hook Type	<i>O'Bannon 15T</i>	Rod Hook Capacity (ton)	15
Tbg Elevator Type	<i>Oil Country / Big "D"</i>	Tbg Elevator Size	2-3/8" to 3-1/2"
Rod Elevator Type	<i>O'Bannon Plate Type</i>	Rod Elevator Size	3/4" to 1"

**HANDLING EQUIPMENT**

Tbg Tongs Type	<i>Gill 58-93</i>	Tbg Tongs Size	2-3/8" to 3-1/2"
Rod Tongs Type	<i>Gill 300</i>	Rod Tongs Size	3/4" to 1"
Rod Backoff Tool Type	<i>Oil Country</i>	Rod Backoff Tool Size	3/4" to 1"
Air Slips Type	C		

**BOPs (NACE)**

Annular MFG	<i>Townsend</i>	Pressure Rating & Size	5,000 psi, 7-1/16"
Double Gate MFG	<i>Townsend</i>	Pressure Rating & Size	5,000 psi, 7-1/16"
Kill Spool Pressure Rating & Size			5,000 psi, 7-1/16" c/w 2" Outlet and Valve
Safety Valve Pressure Rating & Size			5,000 psi, 2-7/8" & 3-1/2"
Hydraulic Regan Pressure Rating & Size			3,000 psi, 3" (Type - K)

**ACCUMULATOR**

**Class III**

Accumulator MFG	<i>Control Technology</i>	Max Operating Pressure (psi)	3,000
Accumulator Vol. (US gal)	40	# of Stations	3



**SAFETY EQUIPMENT**

Fire Extinguisher Size (qty)	30 lb (4)	Gas Detector	Yes
SCBA Quantity	2 w/ Spare Bottle	LEL Monitor	Yes
Self Retracting Lifeline (qty)	2	Crown Saver	Yes
		Pipe Ram Saver	Yes

**MOBILE DOGHOUSE**

Generator Sets	Isuzu	Prime Rating (hp)	53.6
Change Room Size	15' x 9'-8"	Bathroom Facilities	Yes
Generator House Size	15' x 9'-8"		

**MOBILE PUMP & TANK (OPTIONAL EQUIPMENT)**

Truck MFG & Model	Freightliner 2005	Mud Pump Drive	CAT C7
Pump MFG & Model	GD TEE 4 x 5	Pump Drive Rating (hp)	300
Pump Rated Power (hp)	165	Pump Pressure (psi)	3,000
Pump Stroke Length	5"	Centrifugal Pump Size	4" x 3"
Manifold Valve Quantity	7	Transmission	Allison 3000 RDS
Manifold Rating (psi)	5,000	# of Tank Compartments	2
Total Tank Volume (bbl)	200	Line Pipe Rating (psi)	5,000

**MISCELLANEOUS EQUIPMENT (OPTIONAL)**

Low Lying Slips Type	Bosch	Low Lying Slips Size	As Required
Personal H <sub>2</sub> S Monitor	As Required	NORM Radiation Monitor	As Required
Drill Out Head	As Required	Mud Can	As Required
Skid Boiler (hp)	80		

*Standard specifications represent the typical rig configuration, but could be subject to slight modifications from time to time due to customer requirements.*