

Rig 146

Light Duty (750 HP)

General Description

Design	Kremco 750
Drilling Depth Rating	10,000 ft.
Sub-Base Height	18 ft.
Sub-Base Type	Dreco/Kremco combination Box Type
Camp Capacity	93 persons
Estimated Total Rig Move Loads	59

Drilling Equipment

Derrick	Dreco, Model 11214, 112 ft.
	Static Hookload capacity – 428,000 lbs. with 10 lines strung
	Gross Nominal capacity – 600,000 lbs.
Drawworks	Kremco 750, 750; 1? in. Drilling Line
Rotary table	Emsco T2750, 27½ in.
Top drive	N/A
Mud pumps	2 x National 9P100, 1000 HP
Solids control	Shale Shakers – 2 x Brandt dual tandem
	Desander – Demco, 123, 3 x 12 in.
	Desilter – Demco 416H, 16 x 4 in.
	Mud Cleaner – N/A

Storage Capacities

Active Mud	486 bbls.
Reserve Mud	432 bbls.
Bulk Material	

Power Equipment

DC Generators	Ross Hill SCR
	4 x GE Series 8000, 700 kW
AC	4 x Caterpillar D-398, 912 HP

BOP Equipment

Diverter	N/A
21-1/4 in. system	N/A
13-5/8 in. system	Cameron Double U, 5,000 psi
	Cameron Single U, 5,000 psi

Special Features