

**RIG # 25****DRECO 800-E-SCR****GENERAL PARTICULARS**

Depth rating:	10,000 ft
Horsepower:	800 HP
Max. Hookload:	380,000 lbs
Year of construction/total refurbishment:	1989
Total no. of loads:	Dependant on configuration

DRAWWORKS

Type:	Dreco 800 E
HP rating:	800 HP
Single line pull:	130,000 lbs
Drilling line:	1 1/8" EIPS
Auxiliary brake:	Dretech 7RD 150
Drive type:	EMD-D79
HP rating:	800 HP

MAST	Dreco
Type:	Telescoping
Height:	108 ft
G.N.C.:	532,000 lbs
Max. hookload:	380,000 lbs

SUBSTRUCTURE	Dreco
Type:	Single Piece
Height:	20"
Casing load:	380,000 lbs
Setback load:	230,000 lbs

TOP DRIVE	Nil
Type:	
Rating:	
Torque:	

ROTARY TABLE	Oilwell
Type:	B 27 1/2
Table opening:	27.1/2"
Drive	Independent DC

POWER GENERATION	
Gen type:	Brown Boveri (X4)
Gen rating:	800 kW (x4)
Engine type:	Cat D398 TAC (x4)
HP rating:	912 HP (x4)

MUD PUMPS	Emsco
Type:	F-1000 (x2)
HP rating:	1,000 HP (x2)
Drive	EMD – D79

SCR	IPS
Type:	2,000 SCR

MUD SYSTEM	
Active system capacity:	742 bbls
Reserve system capacity:	442 bbls
Shale shakers:	Derrick Flo Line (x2)
Pressure rating:	5,000 psi

BOP'S	
Annular:	Hydril 13.5/8" 5,000 psi
BOP's:	2 - CIW 13.5/8" Single Gate (1-Shear Ram)

SPECIAL FEATURES

Highly mobile