



International Energy Services



RIG # 16

IDECO ED 1200



GENERAL PARTICULARS

Depth rating:	14,000 ft (4250 meters)
Horsepower:	1,200 HP
Max. Hookload:	500,000 lbs

DRAWWORKS

DRAWWORKS		Ideco
Type:	ED 1200	
HP rating:	1200 HP	
Drilling line:	1 1/4" EIPS	
Auxiliary brake:	Elmagco 6032	
Drive type:	GE 752 (x2)	
HP rating:	750 HP (x2)	

SUBSTRUCTURE

SUBSTRUCTURE		Ideco
Type:	Box on box	
Height:	25 ft	
Casing load:	450,000 lbs	
Setback load:	250,000 lbs	

ROTARY TABLE

ROTARY TABLE		National
Type:	C-375	
Table opening:	37 1/2"	

MUD PUMPS

MUD PUMPS		Ideco	Ideco
Type:	T-800 (x1)	T-1,000 (x2)	
HP rating:	800 HP	1,000 HP	

MUD SYSTEM

Active system capacity:	867 bbls
Reserve system capacity:	371 bbls
Shale shakers:	Swaco Mongoose (x3)
Pressure rating:	5,000 psi

MAST

MAST		Ideco
Type:	FM 136-450	
Height:	136 ft	
G.N.C.:	700,000 lbs	
Max. hookload:	500,000 lbs	

TOP DRIVE

TOP DRIVE		(Optional)
Type:		
Rating:		
Torque:		

POWER GENERATION

POWER GENERATION		
Gen type:	Cat SR-4 (x3)	
Gen rating:	1,500 kW (x3)	
Engine type:	Cat 3512 TAC (x3)	
HP rating:	1,800 HP (x3)	

SCR

SCR		
Type:	IPEC 1250 SCR	

BOP'S

BOP'S		
Annular:	Shaffer 13.5/8" 5,000	
BOP's:	1 – Shaffer Type SL 13.5/8" 5,000 Double Gate 1 – Shaffer Type SL 13.5/8" 5,000 Single Gate	