



# International Energy Services



**RIG # 47**

**IDECO E-1200 SCR**



### GENERAL PARTICULARS

Depth rating:	13,000 ft
Horsepower:	1,200 HP
Max. Hookload:	730,000 lbs
Year of construction/total refurbishment:	1980
Total no. of loads:	60

### DRAWWORKS

Type:	Ideco
HP rating:	E-1200
Drilling line:	1,200 HP
Auxiliary brake:	1-1/4" EIPS.
Drive Type:	Elmagco 5032
Input HP:	GE 752 (x2)
	1,050 HP (x2)

### MAST

Type:	Pyramid
Height:	Lo lift cantilever
G.N.C.:	142 ft
Max. hookload:	973,000 lbs
	730,000 lbs – 12 lines

### SUBSTRUCTURE

Type:	Pyramid
Height:	Self Elevating
Casing load:	26 ft
Setback load:	700,000 lbs
	450,000 lbs

### TOP DRIVE

Type:	Nil
Rating:	
Torque:	

### ROTARY TABLE

Type:	Ideco
Table opening:	LR-275 K
	27 1/2"

### POWER GENERATION

Gen type:	General Electric
Gen rating:	Custom 8000
Engine type:	1,162 kVA (x3)
HP rating:	Cat D399 series B (x3)
	1,050 HP each

### MUD PUMPS

Type:	Ideco
HP rating:	T-1000 (x2 or x3)
Drive:	1000 HP
	GE 752

### SCR

Type:	General Electric
	3 Bay

### MUD SYSTEM

Active system capacity:	900 bbls
Reserve system capacity:	400 bbls
Shale shakers:	Brandt King Cobra
System pressure rating:	5,000 psi

### BOP'S

Annular:	Shaffer WP 13.5/8"
	10,000 psi
BOP's:	Shaffer SL 13.5/8"
	10,000 psi Double Gate

### ADDITIONAL

75 man desert camp