



RIG 'PRA #1'

NATIONAL 1320-M

Outline Specification

DRAWWORKS	National	SUBSTRUCTURE	National
Type	1320-M	Type	Box on Box
HP Rating	2,000 HP	Clear Height	25'
Drilling line	1-3/8"	Casing capacity	1,000,000 lbs
Auxiliary brake	Elmago 7838	Setback capacity	600,000 lbs
Drive Type	Cat D-398		
Input HP	875 (x4)	ROTARY TABLE	Oilwell
		Table opening	27 1/2"
MAST	Skytop Brewster	Max Capacity	1,000,000 lbs
Type	Pinned Cantilever		
Height	142 ft	MUD PUMPS	National
Capacity	1,250,000 lbs	Type	10-P-130
		HP Rating	1300 HP (x3)
CROWN BLOCK	Skytop Brewster	Drive	Cat D-398
No. of sheaves	8		
Line	1-3/8"	MUD SYSTEM	
		Shaker tank, cap	398 bbl
TRAVELLING BLOCK	National	Intermediate tank, cap	498 bbl
Type	660G 500	Suction tank, cap	493 bbl
Rating	500 tons	Slug pit	77 bbl
No. of sheaves	7 for 1-3/8" wireline	Mixing pumps	Mission (x2)
		Shale shakers	Derrick Linear M
SCR		Supercharging pumps	Mission (x2)
Type	MCC	Degasser	Swaco
No Bay	2	Agitator	Lightin
POWER GENERATION	Kato	ACCUMULATOR UNIT	Koomey
Gen type	AC Generator	Type	170-11
Gen rating	1,030 kW	Capacity	165 gal
Engine Type	Cat D398	Pressure	3,000 psi
HP rating	1300 hp		
		ADDITIONAL	
BOP SYSTEM		Oil Field Truck	
Annular	Hydril, 13-5/8" GK	Crane.	
Single Ram	Cameron, 13-5/5" U	Rig lighting run by generator.	
Double Ram	Cameron, 13-5/8" U		

Particulars in this rig specification are subjected to changes without prior notice. Interested parties should satisfy themselves by inspection of the rig and component or by other means for the correctness of the specification.