



Workover Rig W102

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Mast	
Make and Type:	Wilson Super 38
Hookload Capacity at 6 lines:	40 to (150.000 lbs)
Exceptional Hookload at 6 lines:	69 to (200.000 lbs)
Overall Height:	30 m (98 ft)
Monkey Board	
4 or 6 lines	

Drawworks	
Make and Type:	Wilson 1058
Drive:	Mechanical
Drilling Line:	7/8"
Auxiliary Brake	

Crown Block	
Make and Type:	Wilson
Number of Sheaves:	5
Capacity:	68 to (150.000 lbs)

Hook	
Make and Type:	Wilson
Capacity:	1x 40 to (88.000 lbs) 1x 20 to (44.000 lbs)

King Swivel	
Make and Type:	King Oil Tool 40KG
Capacity:	Min. 69 to (152.000 lbs)

Catline	
Make and Type:	EMCE FD301H
Number:	2
Capacity:	Each 1 to (2.200 lbs)

Blowout Preventer Equipment	
Annular Preventer:	7 1/16" 3M
AnnuRam Preventer	7 1/6" 5 M (optional: 11" 5M, 13 5/8" 5M)

Mud Pump & Piping	
Div. Suction Line:	Bauer Connection
Pressure Line:	2" Weco 1502
Mud Pump:	
Make and Type:	Gardener-Denver, 3x5 TEE
Max. Rate:	522 l/min
Max. Pressure:	290 bar (4.200 psi)

Mud Pump (optional)	
Make and Type:	Halliburton HT400
Max. Volume Rate:	1.000 l/min @ 70 bar
Max. Pressure:	300 bar (4.350 psi) @ 280 l/min

Drilling Fluid System (optional)	
2 x 20 m ³ cyclone tanks	
1 x 30 m ³ storage tank with agitator and mixing unit	
1 x 15 m ³ settling tank with shale shaker	

Choke Manifold	
2" WECO 1502	
Manually adjustable Choke	
Compression Stroke:	290 bar (4.200 psi)

Accumulator Unit on Trailer	
Make and Type:	CAD
Total Volume:	757 l
Drive:	Electric

Rig Power Systems	
Rig Engines	191 kW
Max. Continuous Power:	
Auxiliary AC Generator	60 kW
Min. Continuous Power:	

Crew Container	
Incl. drying room and sanitary unit	

Truck with Loading Crane	
Crane Type Palfinger PK 11001	