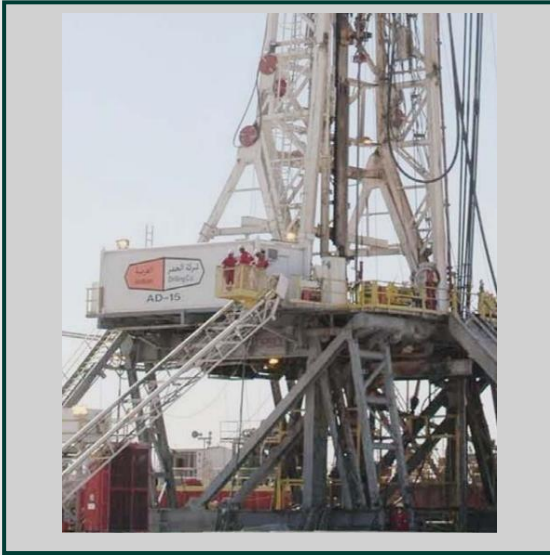


RIG SPECIFICATION SHEET

AD15



Rig HP Rating	2000 hp
Rig Builder/Year	Dreco (NOV)/1981
Last Upgrade	2019-New compressors insatllted
Cat IV Inspection Date*	2020
Load Rating	1,000,000 lbs. (12 lines)
Nom. Depth Rating	20,000 ft.
Skidding Capable	NO
Load Count	135 excluding offices & camp
Crane Required to Move	Yes

MAST	
Make	NOV Dreco
Height	157 ft.
Static Hook Load	1,000,000 lbs
Drilling Line Size	1-1/2"

MUD PUMP(S)	
Make	Gardner Denver
Model	PZ 11
Max Input HP	1600 hp

TUBULARS	
Drill Pipe	(5-1/2" - 15,000') (5-1/2" - 7,000) - (4" - 8,000') - (2-3/8" - 5,000')
HWDP	(6-5/8" - 15 jts) (5-1/2" - 50 jts) (4" - 100 jts)
Drill Collars	(9-1/2" 18 jts) (8-1/2" 30 jts) (6-1/4" 30 jts) (4-3/4" 30 jts) (2-7/8" 24 jts)

SUBSTRUCTURE	
Make	NOV Dreco
Floor Height	36' (with pony sub)
Clear Height	32'
Rotary Load Capacity	1,500,000 lbs
Setback Load Capacity	800,000 lbs

MUD SYSTEM	
Active (usable) Volume	1500 bbls (Total 4500 bbls)
Number of Tanks	8
Solid Control system	4 Derricks

ADDITIONAL EQUIPMENT	
BOP Handling system	120 Tons System, Ingersoll rand
BOP Torque Wrench	Yes
BOP Test Equipment	Yes
Floor Wrench	Yes
Mechanized Catwalk	N/A
Wellsite Trailer(s)	As required
Main Camp Eng./Gen.	Caterpillar 3456

DRAWWORKS	
Make	National
Model	E-2000
Horsepower Rating	2000 hp

POWER GENERATION	
Engine	Caterpillar, CAT 3512TA , 1321 hp
Generator	Caterpillar, SR4
Voltage Rating	600
Power Rating	900 kW

TRAVELLING ASSEMBLY	
Traveling Block	LCM- 226
Load Rating	500 t
Swivel	N/A
Load Rating	N/A

WELL CONTROL	
Annular Preventer	HMH (Hydril) GX Type
Pressure Rating, Size	10,000 psi, 13 5/8"
Ram Preventer	Cameron Type "U" Double w/LBS-TB & Double STD
Pressure Rating, Size	10000 psi, 13 5/8"
Choke Manifold	MTQ
Pressure Rating, Size	10,000 psi, 4-1/16"
Accumulator Unit	Koomey

TOP DRIVE	
Make	National
Model	PS500A
Load Rating	500 t
Max Drill Torque	50,239 ft.-lbs.
Breakout Torque	76,725 ft.-lbs.

ROTARY /SLIP TABLE	
Table Opening Size	37 1/2"



* Applies to Mast / Derrick and Substructure.