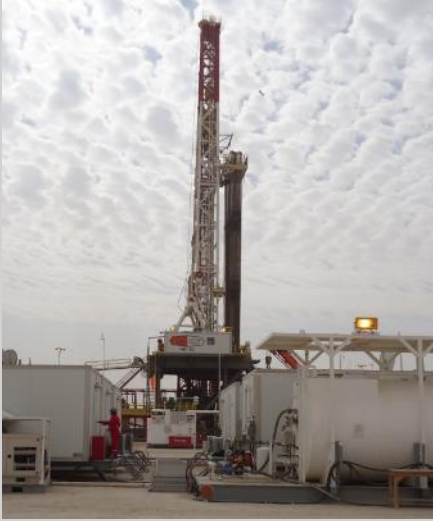


RIG SPECIFICATION SHEET

AD16



Rig HP Rating	2000 hp
Rig Builder/Year	Dreco (NOV)/1981
Last Upgrade	2020, New Monkey Board 2021, New top drive
Cat IV Inspection Date*	2021
Load Rating	1,000,000 lbs (12 Lines)
Nom. Depth Rating	20,000 ft.
Skidding Capable	NO
Load Count	135
Crane Required to Move	Yes

MAST

Make	NOV Dreco
Height	152 ft.
Static Hook Load	1,555,000 lbs
Drilling Line Size	1-1/2"

SUBSTRUCTURE

Make	NOV Dreco
Floor Height	35'
Clear Height	31'
Rotary Load Capacity	1,244,000 lbs
Setback Load Capacity	800,000 lbs

DRAWWORKS

Make	National
Model	1320-UE
Horsepower Rating	2000 hp

TRAVELLING ASSEMBLY

Traveling Block	National B650
Load Rating	650Ton
Swivel	National P-650T
Load Rating	650 t

TOP DRIVE

Make	BENTEC
Model	TD-500-XT
Load Rating	500 t
Max Drill Torque	52,000 ft-lbs
Breakout Torque	73,760 ft-lbs.

ROTARY /SLIP TABLE

Table Opening Size	37 1/2"
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MUD PUMP(S)

Make	National
Model	12-P-160
Max Input HP	1600 hp

MUD SYSTEM

Active (usable) Volume	1500 bbls (Total 4000bbls)
Number of Tanks	7
Solid Control system	4 Derricks

POWER GENERATION

Engine	CAT 3512A , 1321hp
Generator	SR4B
Voltage Rating	600
Power Rating	1225 kW

WELL CONTROL

Annular Preventer	NOV Shaffer WC-SBOP
Pressure Rating, Size	10,000 psi, 13 5/8"
Ram Preventer	Cameron Type "U" Double w/LBS-TB & Double STD
Pressure Rating, Size	10,000 psi, 13 5/8"
Choke Manifold	SRI Energy
Pressure Rating, Size	10,000 psi, 4-1/16"
Accumulator Unit	Cameron

TUBULARS

Drill Pipe	(5-1/2" XD Grade - 15,000') (5-1/2" S Grade - 7,000') (4" - 10,000')
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)

ADDITIONAL EQUIPMENT

BOP Handling system	80 Tons System, NOV
BOP Torque Wrench	Yes
BOP Test Equipment	Yes
Floor Wrench	Forum FH-100
Mechanized Catwalk	N/A
Wellsite Trailer(s)	As required
Main Camp Eng./Gen.	Caterpillar 3456 / Generator



* Applies to Mast / Derrick and Substructure.