



# Sahar-II

## Projects

Location	Well Number	Start Date	End Date
SPD19A	SPD19A-01	05/24/2013	08/22/2015
	SPD19A-02		
	SPD19A-03		
	SPD19A-05		
	SPD19A-06		
	SPD12C	SPD12C-01	08/31/2015
SPD12C-03			
SPD12C-04			
SPD12C-05			
SPD12C-06			
SPD12C-08			
Salman	2SKA-02	05/23/2016	06/10/2016
	2SKC-02	06/18/2016	07/05/2016
Balal	BL-01P	07/10/2016	07/19/2016
	BL-13P	07/19/2016	04/18/2016
Salman	2SKB-01	09/18/2016	01/07/2017
	2SKB-03	01/08/2017	01/29/2017
	2SKA-02	02/07/2017	07/07/2017
	2SKB-03	07/12/2017	10/23/2017
	2S-63	10/30/2017	12/03/2017
	2S-61	12/04/2017	01/06/2018
	2S-64	01/06/2018	02/19/2018
	2S-61	02/19/2018	03/03/2018
	2S-63	03/03/2018	05/05/2018
	Soroush	SR-33	07/03/2018
SR-25		07/24/2018	08/03/2018
SR-18		08/03/2018	08/11/2018
Norooz	NR-22	08/23/2018	08/29/2018

	NR- 25	09/01/2018	09/17/2018
Salman	2S- 16	10/04/2018	10/15/2018
	2S- 21	10/19/2018	11/06/2018
Siri-Illam	ILAM-E3P2	12/06/2018	02/27/2019
	E3P2	07/17/2020	

## Specification

Design	DSJ-300
Jacking system	BLM d60H 54 pinions/54 units
Accommodation	105 Persons
Type	High spec. self elevating drilling unit.
Water Depth	Up to 300 ft (91.5 m)
Drilling Depth	30,000 ft
Classification	CCS rules. IMO Modu 1997 - 2005
Helideck	Sikorsky S-61N Diameter: 22.2m Total area (approx.): 380 m2

## Drilling Equipment

Top Drive	Canrig Model 1275AC-681
Drawworks	AC powered, jc-90DB 2200 KW (3000 HP)
Rotary Table	ZP 495 Electric drive
Mud Pump	3xbomco 2200HP 7200Psi
DERRICK	170 ft
Max Static Hook Load	1500000lb

## Well Control System

Diverter System BOP Stack	2 sets 13 5/8" 10000psi doubleRam Blowout Preventer 1 set 13 5/8" 5000psi Annular BOP 1 set 21 1/4" 2000psi Annular BOP 1 set 21 1/4" 2000psi double Ram Blow out Preventer
Kill & Chock Manifold	3 1/16" 15000 psi

## Auxillary Equipment

Cranes	one 30t diesel crane one 40t electric power crane one 30t electric Power crane
Skidding System	Including Mechanical Claw JY-Y85
Jacking System	BLM D60H 54 pinion powered by 54gear units MW 35JD AC driven mooring Winch
Water Maker	Two Water Maker ALFALAVAL ORCA Type Capacity: 50 m3/day each
Diesel Engines	5Set Caterpillar 3516B + 1Set Caterpil- lar/3508B
Cement Unit	With 2 No. of Triplex Pump, Max. WP 10000psi