



# DAWSON CONTRACT PILING



Harbour / River Work



Motorway



Rail



Basement



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Specialist Work >



## CONDUCTOR PILE INSTALLATION OFFSHORE WEST MALAYSIA (2007)

Talisman Malaysia Ltd used a Dawson Construction Plant hammer to drive 4off 36" conductor piles at there Global Industries, DB Seminole Rig.

A Dawsons HPH9000 hydraulic piling hammer was used to drive 140m piles, 74m below the mud line.

Talisman Energy Inc. is a global, diversified, upstream oil and gas company, headquartered in Canada. Talisman's three main operating areas are North America, the North Sea and Southeast Asia. The Company also has a portfolio of international exploration opportunities.

Talisman Malaysia had used Dawson piling hammers successfully on numerous wells / leases around the offshore West Malaysia region.

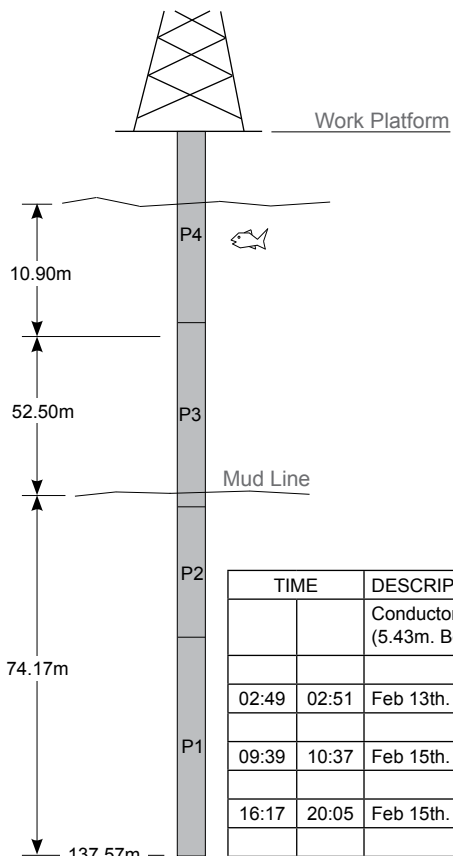
DATE	LOCATION	LEASE / WELL
06-04-2002	Offshore West Malaysia	West Bunga Raya - 1
29-04-2002	Offshore West Malaysia	South Bunga Seroja - 1
01-05-2002	Offshore West Malaysia	North Bunga Cengkeh - 1
16-04-2003	Offshore West Malaysia	North Bunga Pakma - 2
02-09-2003	Offshore West Malaysia	North Bunga Orkid - 1
11-11-2003	Offshore West Malaysia	Bunga Tanjung - 1
21-12-2003	Offshore West Malaysia	Bunga Tulip - 1
13-07-2004	Offshore West Malaysia	North-West Besar - 1

TEC. SPEC

PILE SIZE - 36" , 1" WT  
 PILE LENGTH - SEE BELOW

HAMMER TYPE - HPH9000  
 RAM WEIGHT - 4,750kg  
 IMPACT VELOCITY - 6.0m/s  
 MAXIMUM PILE ENERGY - 35KNm  
 MINIMUM PILE ENERGY - 35KNm  
 BLOW RATE - 60-90bpm  
 BODY DIAMETER - 750mm  
 TOTAL WEIGHT - 13,500mm

Technical Specifications



TIME	DESCRIPTION
	Conductor self penetrate seabed on its own weight to 68.83m. (5.43m. Below mud line)
02:49	02:51 Feb 13th. Drive conductor (P2) from 68.83m to 104.43m
09:39	10:37 Feb 15th. Drive conductor (P3) from 71.64m to 104.43m
16:17	20:05 Feb 15th. Drive conductor (P4) from 104.43m to 137.57m

Remarks: All depth measured from rigging work platform. Completed A3-1d driving at 20:05hrs feb 15th: 2007, with 1.63m stick-up on P4 pile. 36" Conductor shoe set at 137.57m. (74.17m below Mud Line)



**DAWSON**  
 CONTRACT PILING LTD

Our Expertise is your Solution

Dawson Contract Piling Ltd  
 Chesney Wold,  
 Bleak Hall,  
 Milton Keynes,  
 MK6 1NE, England  
 Tel: +44 (0)1908 240300  
 Fax: +44(0)1908 240222  
 www.dcpuk.com