

Project Name	Kamayestan Dam
Purpose of the project	Irrigation
Project location	IRAN – Khorasan- Sabzevar
Client	Khorasan Regional Water Authority
Contractor	Kahar -e- Khorasan CO.
Dam Type	CONCRETE GRAVITY DAM
Height above foundation	34.5 (m)
Crest length	835 (m)
Capacity of the Reservoir	1200000 m ³
End of construction	Feb.2002

GENERAL VIEW OF THE DAM

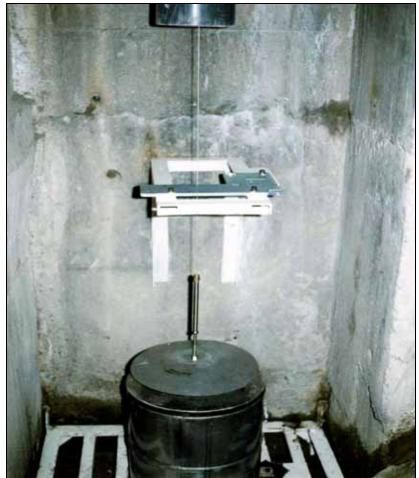




INSTRUMENTS INSTALLED

Instruments	
V.W. Diogramators	No. 9 (Sigges models DV 45 A)
	No. 8 (Sisgeo models PK45A)
Extensometer	No. 4 (Sisgeo model D221A) 3-Point Borehole
	No. 4 (Sisgeo model D221A) 2-Point Borehole
Mechanical Joint Meter	No. 4 (Sisgeo model D3101) Uniaxial
	No. 2(Sisgeo model D3103) Triaxial
Pendulum System	No. 2 (Sisgeo model S9110025)
Geodetic Point	No. 16
Uplift Measurement	No. 10 (Sisgeo model PMAN2005)
Temperature sensors	No. 5 (Sisgeo RTD model T111PT10)
V-notch weir	
for seepage monitoring	No. 2 (Sisgeo model QVH10500)
Instrument status	On Feb 2005
	100 % of the instruments were working
	Courtesy of Khorasan Regional Water Authority



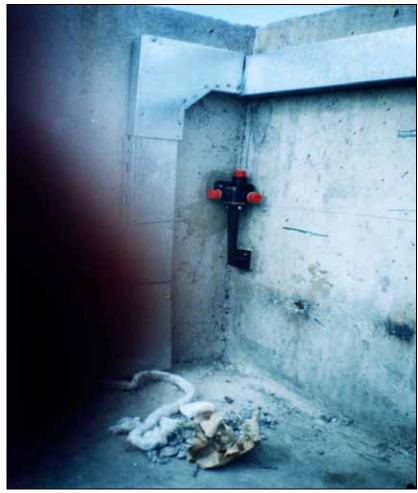


Direct pendulum with optical coordinometer baseplate



Instruments ready on site for the installation





Mechanical 3-D jointmeter



Installation of mechanical jointmeter