

Curriculum Vitae (Resumé)

AIDAN KARLEY, B.Sc. F.G.S.

Petroleum Geologist

Date of Birth: 12 July 1965

Nationality: British

Marital Status: Married

Residence: UK

ACADEMIC QUALIFICATIONS

Date	Qualification
1983 - 1987	BSc (Hons) Geology & Mineralogy, Aberdeen University
2000	Open University 3 rd -level course "Sedimentary processes and Basin Analysis" (course # S338)

OIL INDUSTRY TRAINING

1989	Sperry Sun, Basic Mudlogging and Equipment School (as instructor in some parts)
1990	Sperry Sun, Overpressure Detection and Computer School (ADT-II)
1997	HRH Advanced Gas Detection Course (as instructor in some parts)
1998	Oryx Permit To Work course.
1997	HRH Wellsite Operations QMS and SMS (Aberdeen)
1997	Wireline Interpretation, Brent Consultancy Services HRH Aberdeen
2002	'Whirly Bird' Air Pocket Plus dry training; RGIT offshore update.
2002	HRH Formation Evaluation for Wellsite Geologists (Wireline Interpretation)
2002	TSF onshore Induction and Permit To Work course
2003	UKOOA medical.
2005	Risk Assessment, Manual Handling and SOS training – (Evolve Training Ltd. Courses, as per Shell/ BP specifications)

EMPLOYMENT HISTORY

Date	Company, Position and Job Description
1991 – Present	<p>HRH Ltd : Petroleum Geologist</p> <p>Aidan joined HRH as a supervisor for our geologging services and is now an experienced Wellsite Geologist with extensive experience in the North Sea (with Shell, Talisman, Oryx, Elf, Marathon and BHP), as well as an expanding international portfolio in the Netherlands, Middle East, Africa and Former Soviet Union. Duties include: the supervision of fully computerised mudlogging services and basic mudlogging services, the supervision and analysis of LWD data and its integration with the HRH log drawing package, location of casing points, coring points and subsequent supervision of core processing and wellsite analysis; siting and evaluation of side wall cores, and Wireline QC. Occasionally there is a requirement to work on reports, composite logs, etc in the client's office.</p> <p>Subsidiary duties include the electrical, mechanical and (gas) plumbing installation of permanent and temporary equipment offshore and onshore, to collect data for providing these services.</p> <p>More detailed information on my work history is presented in the "Wells worked" appendix to this C.V.</p>

Date	Company, Position and Job Description
1987 - 1991	<p>Sperry Sun Logging Systems Logging Geologist, Unit Supervisor and Data Engineer. Logging Engineer providing Geological, Petroleum Engineering and Data Logging Services to the Petroleum Industry in the U.K. Duties included: geological sampling, analysis and reporting, well and rig monitoring. The move up to Unit Supervisor brought responsibility for maintenance, repair and installation of a variety of sensors to the relevant electrical standards, supervision and training of junior staff and new hires, and maintenance of the unit's equipment and consumables inventories, as well as billing of the clients for goods and services. Moving up to Data Engineer level was a major step on (not all units had DEs, but all have a unit supervisor). Prior to this progression one received training in overpressure detection and evaluation, advanced sensor maintenance, drilling optimisation, hydraulics, casing design and well control. The associated duties were to assist the client representative with analyzing these considerations. Other duties included: (September 1989 to January 1990) I was seconded to Texaco's drilling department to assist in the design and implementation of a computer-based report generating and data-basing system involving daily rig operations, geological and engineering data. (December 1990) Training Instructor for Sperry Sun's "BLS-2000" system to a cadre of recruits in Stavanger.</p>
1984 – 1987	Vacation work while a full-time student – factory re-fits, hospital portering, laboratory technician.

WIRELINE LOG EXPERIENCE

Aidan has attended an in-house Sperry Sun Wireline Logging Course and has experience in witnessing logging operations conveyed on both wire and pipe. An external Wireline Interpretation/ Log QC was taken in 1997 with a refresher expanding on log interpretation in 2002. A job in 2004 included work with Reeve's novel "Shuttle" and through-pipe logging systems.

Summary Experience

- **Extensive North Sea Experience; Increasing International experience.**
- **Extensive Horizontal, Geosteering and Extended Reach Drilling**
- **Geologic and Winlog expert user level**

Languages Spoken/ Read

I speak a little French, and can read more. I speak and read less Spanish. I am currently learning Russian. (Я не понимаю по Русси)

CONTACT

Due to spending extended periods offshore, I do not publish my address.

I am presently a contracted staff member for HRH Ltd. and initial approaches may be made through them.

My most accessible e-mail contact is via "aidan_karley@yahoo.co.uk"; though the circumstances of oilfield life will often leave me unable to read or send mail for weeks at a time. If you get no response, better to contact HRH directly. (I am currently using "aidan_karley@mail.ru" frequently – POP3 access.)

LIST OF AREAS / WELLS WORKED

WELL	LOCATION	RESERVOIR/ COMMENTS	OPERATOR	DATE	ROLE
3/4a-4	Northern Nth Sea	Brent (Strathspey)	Texaco	Oct 87	LG
15/16b-17	Central Nth Sea	Piper (Highlander/ Petronella)	Texaco	Nov-Dec 87	LG
15/21a	Central Nth Sea	(Ivanhoe)	Amerada Hess	Dec 87	LG
9/13a&b	Northern Nth Sea	(Beryl, Ness)	Mobil	Jan-Sept 88	SLG
9/13a	Northern Nth Sea	(Beryl)	Mobil	Oct-Nov 88	SLG
9/8a-1	Northern Nth Sea	(Keith)	Hamilton Bros.	Dec 88-Jan 89	SLG
9/13a&b	Northern Nth Sea	(Beryl)	Mobil	Feb-Jul 89	SLG
Block 22	Central Nth Sea	Tight Hole	Mobil	Jul-Sept 89	SLG
9/13a-48	Northern Nth Sea	(Beryl)	Mobil	Sept-Oct 89	SLG
N/A	N/A	Onshore computing Project	Texaco	Oct 89-Jan 90	UM
9/13a	Northern Nth Sea	(Beryl)	Mobil	Feb 90	UM
49/1-4	Southern Nth Sea	Carboniferous	Fina	Mar-May 90	UM
Block 22	Central Nth Sea	Tight Hole	Sun	Jul 90	UM
Block 23	Central Nth Sea	(Fulmar)	Mobil	Aug - Oct 90	DE
211/6-5	Northern Nth Sea	Jurassic (N Magnus)	Mobil	Nov 90-Jan 91	DE
9/13a-50re	Northern Nth Sea	Jurassic (Beryl)	Mobil	Jan-Apr 91	DE
204/25-1	W Shetland	Jurassic	Amerada Hess	May-Jul 91	DE
204/30a-2	W Shetland	Jurassic	Amerada Hess	Aug-Nov 91	DE
15/21-x-ST	Central Nth Sea	(Scott)	Amerada Hess	Aug-Nov 91	DE
Pickering 1	North Yorkshire	Tight hole	Kelt	Dec 91-Jan 92	UM
Singleton 3 & 4	Sussex, England	Horizontal in Jurassic Gt Oolite	Kelt UK	May - Sept 92	
Banks 1	Southport England	Tight Hole		Oct - Nov 92	
?		Offshore computing/comms	Phillips	Jan 93	
SHAH-23	Abu Dhabi	Khuff, HTHP	GME/Adnoc	May-Jun 93	WG
GD-01	Central Nth Sea	Tay Sands, Horizontal	Shell	Aug 93	WG
3/3-C54z	Ninian	Brent	Chevron	Jun 94	WG
GA-02	Central Nth Sea	Tay Sands, Horizontal	Shell	Aug 94	WG
GA-10	Central Nth Sea	Tay Sands, Horizontal	Shell	Oct 94	WG
3/3-N28	Ninian	Brent, Horizontal, Geo-steering	Chevron	Dec 94	WG
GA-03	Central Nth Sea	Tay Sands, Horizontal	Shell	Jan 95	WG
3/3-N29	Ninian	Brent	Chevron	Feb 95	WG
MGT-2	Onshore Holland	Carboniferous deltaics	NAM	Feb-Apr 95	WG
GA-16	CNS 13	Tay Sands	Shell	Jun 95	WG
3/3-C55	Ninian	Brent	Chevron	Aug 95	WG
3/3-S52	Ninian	Brent	Chevron	Sept 95	WG
3/3-C56	Ninian	Brent	Chevron	Oct 95	WG

WELL	LOCATION	RESERVOIR/ COMMENTS	OPERATOR	DATE	ROLE
3/3-C57	Ninian	Brent	Chevron	Nov-Dec 95	WG
TL-P1	CNS	Tay Sands	Shell	Jan 96	WG
H-36	Hutton	Brent	Oryx	Feb 96	WG
3/3-C58	Ninian	Brent	Chevron	March 96	WG
GA-??	CNS	Tay Sands	Shell	April 96	WG
RM-2	Abu Dhabi Ramhan		GME/Adnoc	May - Jun 96	WG
GUA-W2	Guillemot	Fulmar Sands (long reach geo- steering)	Shell	July 96	WG
GUA-P2	Guillemot	Fulmar Sands	Shell	Sept 96	WG
GE-01	Gannet	Forties Sands	Shell	Oct 96	WG
3/3-C36-ST	Ninian	Brent	Oryx	Nov 96	GL
GUA-P3	Gannet	Forties Sands	Shell	Dec 96	WG
H-38	Hutton	Brent	Oryx	Jan 97	GL
B-18	Piper Bravo	Piper sands	Elf	Feb 97	Snr GL
?	Fulmar	Fulmar Sands	Shell	April 97	WG
GUA-P3-ST	Guillemot	Fulmar Sands	Shell	May-Jun 97	WG
3/8-S48-RD	Ninian South	Brent	Oryx	June 97	GL
Cormorant	Cormorant	Coil Tubing Drilling	Shell	July 97	WG
14/19-C73	Claymore	Production	Elf	August 97	Snr GL
	Abu Dhabi Asab	Training local staff	GME	Sept 97	Field Supv.
Block 22	Egret	HPHT	Shell	October 97	WG
16/8a-K2	Kingfisher	HPHT	Shell	Nov 97	WG
?	Shearwater	HPHT	Shell	Dec 97	WG
13/29a-A3Y	Ross	Development	Talisman	Jan-Feb 98	WG
	Ross project	Office Duties	Talisman	March- June 98	WG
13/28a-C1	Ross	Development	Talisman	July 98	WG
13/28a-C1	Ross	Development	Talisman	Aug 98- Oct 98	WG
various	Aberdeen	Log prep: Ross, Beatrice , Clyde & tight wells; EOWR wash-up; preparation for future prospects	Talisman	Nov -Dec 98	Office duties
13/28a-C2	Ross	Development	Talisman	Dec 98	WG
BT-A2	Bittern	Development	Shell	Jan - Feb 99	WG
TA-04	Tern, Seafield House	Remote geosteering by telemetry	Shell	March 99	Geologist
BT-A3	Bittern	Development	Shell	Mar-June 99	WG
3/8-S62	Ninian South	Development	Kerr McGee	July 99	G-Supv
3/3-N10RD	Ninian North	Development	Kerr McGee	Sept 99	G-Supv
TA-24	Tern Alpha	Development	Shell	Oct 99	WG
H-44	Hutton	Development	Kerr McGee	Nov 99	WG
15/17-A13	Saltire	Chanter Development	ELF	Dec 99 - Jan 2000	G (F.Supv)
3/8a-S30RD	Ninian South	Development	Ranger	Feb 2000	G (F.Supv)
BA13S2/S3	Brent Alpha	Development ERD	Shell	Mar-April	WG
3/2a-C66	Ninian Central	Development ERD	Ranger	May	WG
15/17-A14	Saltire	Development	Talisman	July-Sept 2000	WG
BA01S6	Brent Alpha	Development ERD	Shell	Oct-Nov 2000	WG
Block 15	tight hole	Exploration	Veba	Nov-Dec 00	WG
BA-01/S6	Brent Alpha	Development ERD	Shell	Dec 00	WG
3/8a-S65	Ninian South	Development ERD	Kerr McGee	Jan 01	WG PCL
211/19-M57	Murchison	Dev ERD	Kerr McGee	Feb 01	G-Supv
211/19-M58	Murchison	Dev ERD	Kerr McGee	April 01	G-Supv
11/30a-B11z	Beatrice	Development	Talisman	May-July 01	G-Supv

WELL	LOCATION	RESERVOIR/ COMMENTS	OPERATOR	DATE	ROLE
3/3-C67Y	Ninian Central	Development	Kerr-McGee	August 01	G-Supv
113/27a-Q2z	West Millom (Irish Sea)	Horizontal	Burlington Resources	Sept – Oct 01	G-Supv
KSG-ND-1	Kursenge field, Azerbaijan	Development HPHT	Salyan	Nov 01 - Jan 02	WG & office duties
3/8a-S68	Ninian South	Development Columba Terraces ERD	Kerr McGee for CNR	April – May 2002	G-Supv
9/08a-K02	Keith field	Appraisal and Development	BHP	June –July 2002	WG
BD-42S2	Brent Delta	Development ERD	Shell	August 2002	WG
21/18a-K09	Kittiwake	Development	Shell	Sept-Oct 2002	Lead WG
23/22a-A7, A7Z	Pierce	Development Horizontal	Shell	Jan- Feb 2003	Lead WG
22/30a-S2	Scoter	Development Horiz.	Shell	April 2003	Lead WG
211/19-M66	Murchison	Development ERD	CNR	01/05/03	Lead WG
9004G	Muravlenko field, West Siberia	Re-development	Sibneft (through Halliburton I.S.)	June- Aug 2003	WSG & trainer. Office reports.
Shearwater SW-06	Shearwater	HPHT Field Extension	Shell	October – Dec 2003	WSG
23/27-B4A	Pierce	Development Horizontal	Shell	Jan – Feb 2004	WSG, trainer
23/27-B3	Nyuni prospect, Tanzania	Wildcat. Tight hole.	Aminex	Feb – March 2004	WSG
(See http://www.aminex-plc.com/tanzania.html ; very <i>interesting</i> job)					
WS-1291	West Salym field, Siberia	AS 10.0, development well	Shell – Yukos (ЮКОС) J.V.	May – June 2004	WSG/ trainer
SAV-32	Upper Salym Bonus, Siberia	AS 10.0, appraisal well	Shell – Yukos (ЮКОС) J.V.	June – July 2004	WSG/ trainer
16/07a-A44z	Brae field, North Sea	Extended reach production well.	Marathon	September 2004	WSG
"	"	Office production of final well logs.	"	November 2004	WSG
16/07a-A45z	Brae field, North Sea	Production well.	Marathon	December 2004	WSG
3/08a-S79z	Ninian field, UK	Producer	CNR	February 2005	WSG
100					
101					
102					
103					
104					
105					
106					