General information

Field name	VARG
Factmaps in new window	link to map
Current activity status	Shut down
Discovery wellbore	15/12-4
Discovery year.	1984
Main area	North sea
Main supply base	Tananger
NPDID field	43451

Picture



Discoveries included

Discovery name
15/12-20 S
15/12-4 Varg

Activity status - history

Status	Status from	Status to
Shut down	02.06.2016	
Producing	22.12.1998	01.06.2016
Approved for production	03.05.1996	21.12.1998

Located in

Block name	Prod. licence

Owner - current

Owner kind	Owner name

Operatorship - current

Company name

Licensees - current

Company name	Nation code	Company share [%]

Norwegian Offshore Directorate - estimate for reserves (Norwegian share)

Valid date: 31.12.2023

Orig. recoverable oil [mill Sm3]	Orig. recoverable gas [bill Sm3]	Orig. recoverable NGL [mill tonn]	Orig. recoverable cond. [mill Sm3]	Orig. recoverable oil eq. [mill Sm3 o.e]
16.33	0.30	0.02	0.02	16.69

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.00	0.00	0.00	0.00	0.00

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
43.00	0.00	5.00	0.00

Description

Type	Text	Date updated
Development	Varg is a field in the central part of the North Sea, south of the Sleipner Øst field. The water depth is 85 metres. Varg was discovered in 1984, and the plan for development and operation (PDO) was approved in 1996. The field was developed with a production vessel, Petrojarl Varg, which had integrated oil storage and was connected to the wellhead facility Varg A. The production started in 1998.	09.12.2023
Reservoir	Varg produced oil mainly from Upper Jurassic sandstone in the Ula Formation. The reservoir is at a depth of about 2700 metres. The structure is segmented and includes several isolated compartments with varying reservoir properties.	09.12.2023
Recovery strategy	The field was produced with pressure maintenance using water and gas injection. The smaller structures were produced by pressure depletion. All wells were produced with gas lift.	28.02.2023
Transport	Oil was off-loaded from the production vessel onto tankers. All gas was reinjected until gas export started in 2014. A pipeline was installed between the Varg and Rev fields to export the gas to the UK via the Central Area Transmission System (CATS).	28.02.2023
Status	The decommissioning plan for Varg was approved in 2001. The plan then was to produce until summer 2002, but measures implemented on the field prolonged its lifetime. A new decommissioning plan was submitted in 2015. Varg was shut down in 2016, and the facility was removed in 2018.	09.12.2023

Investments (expected)

Investments (historical)

	Investments [mill NOK nominal values]

Sum	8923
2022	0
2021	0
2020	0
2019	0
2018	0
2017	0
2016	0
2015	4
2014	14
2013	535
2012	513
2011	397
2010	307
2009	677
2008	491
2007	-23
2006	477
2005	553
2004	651
2003	202
2002	0
2001	58
2000	77
1999	662
1998	1306
1997	874
1996	1148

Production , saleable

	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		16.332471	0.295984	0.022390	0.038785	16.689630
2016		0.101490	0.090838	0.004065	0.012482	0.208875
	1	0.024037	0.020348	0.000980	0.002784	0.048149
	2	0.020790	0.020002	0.000873	0.002651	0.044316
	3	0.021381	0.023216	0.001435	0.003268	0.049300
	4	0.019281	0.020126	0.000435	0.002784	0.042626
	5	0.015581	0.007146	0.000342	0.000995	0.024064
	6	0.000420	0.000000	0.000000	0.000000	0.000420
	7	0.000000	0.000000	0.000000	0.000000	0.000000
2015		0.320270	0.078506	0.003856	0.010414	0.413046
	1	0.033046	0.000000	0.000000	0.000000	0.033046

2015	2	0.029115	0.000000	0.000000	0.000000	0.029115
	3	0.029918	0.000000	0.000000	0.000000	0.029918
	4	0.028456	0.000000	0.000000	0.000000	0.028456
	5	0.026486	0.007502	0.000453	0.001249	0.035690
	6	0.021213	0.016980	0.001016	0.002133	0.041342
	7	0.027445	0.019798	0.000279	0.002529	0.050051
	8	0.025701	0.002282	0.000152	0.000311	0.028446
	9	0.024972	0.000803	0.000031	0.000100	0.025906
	10	0.025935	0.012670	0.000765	0.001521	0.040891
	11	0.023121	0.003688	0.000252	0.000497	0.027558
	12	0.024862	0.014783	0.000908	0.002074	0.042627
2014		0.399290	0.126640	0.014469	0.015889	0.556288
	1	0.037322	0.000000	0.000000	0.000000	0.037322
	2	0.034925	0.012517	0.002489	0.001717	0.051648
	3	0.035901	0.015093	0.001756	0.001960	0.054710
	4	0.029780	0.020971	0.002457	0.003061	0.056269
	5	0.033703	0.010695	0.001295	0.001366	0.047059
	6	0.033035	0.019266	0.003126	0.002335	0.057762
	7	0.034069	0.011322	0.001294	0.001174	0.047859
	8	0.032732	0.009199	0.000535	0.000944	0.043410
	9	0.031682	0.014557	0.000862	0.001688	0.048789
	10	0.032862	0.013020	0.000655	0.001644	0.048181
	11	0.031432	0.000000	0.000000	0.000000	0.031432
	12	0.031847	0.000000	0.000000	0.000000	0.031847
2013		0.460220	0.000000	0.000000	0.000000	0.460220
	1	0.036238	0.000000	0.000000	0.000000	0.036238
	2	0.041082	0.000000	0.000000	0.000000	0.041082
	3	0.040500	0.000000	0.000000	0.000000	0.040500
	4	0.035421	0.000000	0.000000	0.000000	0.035421
	5	0.042944	0.000000	0.000000	0.000000	0.042944
	6	0.035200	0.000000	0.000000	0.000000	0.035200
	7	0.036703	0.000000	0.000000	0.000000	0.036703
	8	0.037277	0.000000	0.000000	0.000000	0.037277
	9	0.034333	0.000000	0.000000	0.000000	0.034333
	10	0.035815	0.000000	0.000000	0.000000	0.035815
	11	0.042158	0.000000	0.000000	0.000000	0.042158
	12	0.042549	0.000000	0.000000	0.000000	0.042549
2012		0.646957	0.000000	0.000000	0.000000	0.646957
	1	0.092706	0.000000	0.000000	0.000000	0.092706
	2	0.073305	0.000000	0.000000	0.000000	0.073305
	3	0.067403	0.000000	0.000000	0.000000	0.067403
	4	0.051769	0.000000	0.000000	0.000000	0.051769
	5	0.049233	0.000000	0.000000	0.000000	0.049233

2012	6	0.058841	0.000000	0.000000	0.000000	0.058841
	7	0.052354	0.000000	0.000000	0.000000	0.052354
	8	0.043866	0.000000	0.000000	0.000000	0.043866
	9	0.043138	0.000000	0.000000	0.000000	0.043138
	10	0.045885	0.000000	0.000000	0.000000	0.045885
	11	0.033554	0.000000	0.000000	0.000000	0.033554
	12	0.034903	0.000000	0.000000	0.000000	0.034903
2011		0.971700	0.000000	0.000000	0.000000	0.971700
	1	0.112910	0.000000	0.000000	0.000000	0.112910
	2	0.102316	0.000000	0.000000	0.000000	0.102316
	3	0.101554	0.000000	0.000000	0.000000	0.101554
	4	0.079869	0.000000	0.000000	0.000000	0.079869
	5	0.068856	0.000000	0.000000	0.000000	0.068856
	6	0.046669	0.000000	0.000000	0.000000	0.046669
	7	0.068246	0.000000	0.000000	0.000000	0.068246
	8	0.058385	0.000000	0.000000	0.000000	0.058385
	9	0.076375	0.000000	0.000000	0.000000	0.076375
	10	0.092125	0.000000	0.000000	0.000000	0.092125
	11	0.071059	0.000000	0.000000	0.000000	0.071059
	12	0.093336	0.000000	0.000000	0.000000	0.093336
2010		1.420258	0.000000	0.000000	0.000000	1.420258
	1	0.145751	0.000000	0.000000	0.000000	0.145751
	2	0.136277	0.000000	0.000000	0.000000	0.136277
	3	0.109056	0.000000	0.000000	0.000000	0.109056
	4	0.107060	0.000000	0.000000	0.000000	0.107060
	5	0.117502	0.000000	0.000000	0.000000	0.117502
	6	0.115055	0.000000	0.000000	0.000000	0.115055
	7	0.123314	0.000000	0.000000	0.000000	0.123314
	8	0.062571	0.000000	0.000000	0.000000	0.062571
	9	0.122462	0.000000	0.000000	0.000000	0.122462
	10	0.127560	0.000000	0.000000	0.000000	0.127560
	11	0.125410	0.000000	0.000000	0.000000	0.125410
	12	0.128240	0.000000	0.000000	0.000000	0.128240
2009		0.788925	0.000000	0.000000	0.000000	0.788925
	1	0.066491	0.000000	0.000000	0.000000	0.066491
	2	0.062758	0.000000	0.000000	0.000000	0.062758
	3	0.059082	0.000000	0.000000	0.000000	0.059082
	4	0.062286	0.000000	0.000000	0.000000	0.062286
	5	0.054591	0.000000	0.000000	0.000000	0.054591
	6	0.060058	0.000000	0.000000	0.000000	0.060058
	7	0.060561	0.000000	0.000000	0.000000	0.060561
	8	0.056027	0.000000	0.000000	0.000000	0.056027
	9	0.056336	0.000000	0.000000	0.000000	0.056336

2009	10	0.057005	0.000000	0.000000	0.000000	0.057005
	11	0.063542	0.000000	0.000000	0.000000	0.063542
	12	0.130188	0.000000	0.000000	0.000000	0.130188
2008		0.703283	0.000000	0.000000	0.000000	0.703283
	1	0.055139	0.000000	0.000000	0.000000	0.055139
	2	0.055299	0.000000	0.000000	0.000000	0.055299
	3	0.056261	0.000000	0.000000	0.000000	0.056261
	4	0.049446	0.000000	0.000000	0.000000	0.049446
	5	0.049827	0.000000	0.000000	0.000000	0.049827
	6	0.042741	0.000000	0.000000	0.000000	0.042741
	7	0.057330	0.000000	0.000000	0.000000	0.057330
	8	0.048525	0.000000	0.000000	0.000000	0.048525
	9	0.076065	0.000000	0.000000	0.000000	0.076065
	10	0.066044	0.000000	0.000000	0.000000	0.066044
	11	0.073158	0.000000	0.000000	0.000000	0.073158
	12	0.073448	0.000000	0.000000	0.000000	0.073448
2007		0.797072	0.000000	0.000000	0.000000	0.797072
	1	0.085915	0.000000	0.000000	0.000000	0.085915
	2	0.071422	0.000000	0.000000	0.000000	0.071422
	3	0.081255	0.000000	0.000000	0.000000	0.081255
	4	0.071384	0.000000	0.000000	0.000000	0.071384
	5	0.068379	0.000000	0.000000	0.000000	0.068379
	6	0.068246	0.000000	0.000000	0.000000	0.068246
	7	0.070541	0.000000	0.000000	0.000000	0.070541
	8	0.055700	0.000000	0.000000	0.000000	0.055700
	9	0.049816	0.000000	0.000000	0.000000	0.049816
	10	0.060257	0.000000	0.000000	0.000000	0.060257
	11	0.056788	0.000000	0.000000	0.000000	0.056788
	12	0.057369	0.000000	0.000000	0.000000	0.057369
2006		0.853520	0.000000	0.000000	0.000000	0.853520
	1	0.114674	0.000000	0.000000	0.000000	0.114674
	2	0.089388	0.000000	0.000000	0.000000	0.089388
	3	0.069724	0.000000	0.000000	0.000000	0.069724
	4	0.056517	0.000000	0.000000	0.000000	0.056517
	5	0.044230	0.000000	0.000000	0.000000	0.044230
	6	0.049448	0.000000	0.000000	0.000000	0.049448
	7	0.054710	0.000000	0.000000	0.000000	0.054710
	8	0.051590	0.000000	0.000000	0.000000	0.051590
	9	0.068292	0.000000	0.000000	0.000000	0.068292
	10	0.073549	0.000000	0.000000	0.000000	0.073549
	11	0.093352	0.000000	0.000000	0.000000	0.093352
	12	0.088046	0.000000	0.000000	0.000000	0.088046

2005		1.281357	0.000000	0.000000	0.000000	1.281357
	1	0.072597	0.000000	0.000000	0.000000	0.072597
	2	0.060927	0.000000	0.000000	0.000000	0.060927
	3	0.134089	0.000000	0.000000	0.000000	0.134089
	4	0.133499	0.000000	0.000000	0.000000	0.133499
	5	0.104825	0.000000	0.000000	0.000000	0.104825
	6	0.084332	0.000000	0.000000	0.000000	0.084332
	7	0.101964	0.000000	0.000000	0.000000	0.101964
	8	0.077417	0.000000	0.000000	0.000000	0.077417
	9	0.119876	0.000000	0.000000	0.000000	0.119876
	10	0.161528	0.000000	0.000000	0.000000	0.161528
	11	0.123421	0.000000	0.000000	0.000000	0.123421
	12	0.106882	0.000000	0.000000	0.000000	0.106882
2004		1.207342	0.000000	0.000000	0.000000	1.207342
	1	0.062655	0.000000	0.000000	0.000000	0.062655
	2	0.102530	0.000000	0.000000	0.000000	0.102530
	3	0.088662	0.000000	0.000000	0.000000	0.088662
	4	0.107420	0.000000	0.000000	0.000000	0.107420
	5	0.080206	0.000000	0.000000	0.000000	0.080206
	6	0.135507	0.000000	0.000000	0.000000	0.135507
	7	0.142800	0.000000	0.000000	0.000000	0.142800
	8	0.147918	0.000000	0.000000	0.000000	0.147918
	9	0.121429	0.000000	0.000000	0.000000	0.121429
	10	0.072364	0.000000	0.000000	0.000000	0.072364
	11	0.070455	0.000000	0.000000	0.000000	0.070455
	12	0.075396	0.000000	0.000000	0.000000	0.075396
2003		0.920770	0.000000	0.000000	0.000000	0.920770
	1	0.047919	0.000000	0.000000	0.000000	0.047919
	2	0.069316	0.000000	0.000000	0.000000	0.069316
	3	0.118750	0.000000	0.000000	0.000000	0.118750
	4	0.089602	0.000000	0.000000	0.000000	0.089602
	5	0.088386	0.000000	0.000000	0.000000	0.088386
	6	0.083436	0.000000	0.000000	0.000000	0.083436
	7	0.080016	0.000000	0.000000	0.000000	0.080016
	8	0.088203	0.000000	0.000000	0.000000	0.088203
	9	0.068020	0.000000	0.000000	0.000000	0.068020
	10	0.075170	0.000000	0.000000	0.000000	0.075170
	11	0.055609	0.000000	0.000000	0.000000	0.055609
	12	0.056343	0.000000	0.000000	0.000000	0.056343
2002		0.784198	0.000000	0.000000	0.000000	0.784198
	1	0.079821	0.000000	0.000000	0.000000	0.079821
	2	0.061958	0.000000	0.000000	0.000000	0.061958
	3	0.072782	0.000000	0.000000	0.000000	0.072782

2002	4	0.072529	0.000000	0.000000	0.000000	0.072529
	5	0.067625	0.000000	0.000000	0.000000	0.067625
	6	0.067230	0.000000	0.000000	0.000000	0.067230
	7	0.067360	0.000000	0.000000	0.000000	0.067360
	8	0.065542	0.000000	0.000000	0.000000	0.065542
	9	0.061415	0.000000	0.000000	0.000000	0.061415
	10	0.062187	0.000000	0.000000	0.000000	0.062187
	11	0.051654	0.000000	0.000000	0.000000	0.051654
	12	0.054095	0.000000	0.000000	0.000000	0.054095
2001		1.185320	0.000000	0.000000	0.000000	1.185320
	1	0.128210	0.000000	0.000000	0.000000	0.128210
	2	0.113527	0.000000	0.000000	0.000000	0.113527
	3	0.128334	0.000000	0.000000	0.000000	0.128334
	4	0.117510	0.000000	0.000000	0.000000	0.117510
	5	0.086506	0.000000	0.000000	0.000000	0.086506
	6	0.107558	0.000000	0.000000	0.000000	0.107558
	7	0.099995	0.000000	0.000000	0.000000	0.099995
	8	0.079949	0.000000	0.000000	0.000000	0.079949
	9	0.078408	0.000000	0.000000	0.000000	0.078408
	10	0.086104	0.000000	0.000000	0.000000	0.086104
	11	0.077472	0.000000	0.000000	0.000000	0.077472
	12	0.081747	0.000000	0.000000	0.000000	0.081747
2000		1.737726	0.000000	0.000000	0.000000	1.737726
	1	0.164220	0.000000	0.000000	0.000000	0.164220
	2	0.106270	0.000000	0.000000	0.000000	0.106270
	3	0.210982	0.000000	0.000000	0.000000	0.210982
	4	0.147558	0.000000	0.000000	0.000000	0.147558
	5	0.113331	0.000000	0.000000	0.000000	0.113331
	6	0.108352	0.000000	0.000000	0.000000	0.108352
	7	0.165200	0.000000	0.000000	0.000000	0.165200
	8	0.165274	0.000000	0.000000	0.000000	0.165274
	9	0.151078	0.000000	0.000000	0.000000	0.151078
	10	0.129013	0.000000	0.000000	0.000000	0.129013
	11	0.135705	0.000000	0.000000	0.000000	0.135705
	12	0.140743	0.000000	0.000000	0.000000	0.140743
1999		1.742612	0.000000	0.000000	0.000000	1.742612
	1	0.076126	0.000000	0.000000	0.000000	0.076126
	2	0.079076	0.000000	0.000000	0.000000	0.079076
	3	0.107963	0.000000	0.000000	0.000000	0.107963
	4	0.203648	0.000000	0.000000	0.000000	0.203648
	5	0.199276	0.000000	0.000000	0.000000	0.199276
	6	0.145186	0.000000	0.000000	0.000000	0.145186
	7	0.123927	0.000000	0.000000	0.000000	0.123927

1999	8	0.119520	0.000000	0.000000	0.000000	0.119520
	9	0.154575	0.000000	0.000000	0.000000	0.154575
	10	0.175733	0.000000	0.000000	0.000000	0.175733
	11	0.182392	0.000000	0.000000	0.000000	0.182392
	12	0.175190	0.000000	0.000000	0.000000	0.175190
1998		0.010161	0.000000	0.000000	0.000000	0.010161
	12	0.010161	0.000000	0.000000	0.000000	0.010161

Production , sum wellbores

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		16.332471	4.874785	0.000000	21.207256
2016		0.101490	0.127694	0.000000	0.229184
	1	0.024037	0.029181	0.000000	0.053218
	2	0.020790	0.025400	0.000000	0.046190
	3	0.021381	0.029744	0.000000	0.051125
	4	0.019281	0.025137	0.000000	0.044418
	5	0.015581	0.017983	0.000000	0.033564
	6	0.000420	0.000249	0.000000	0.000669
	7	0.000000	0.000000	0.000000	0.000000
2015		0.320270	0.343088	0.000000	0.663358
	1	0.033046	0.028627	0.000000	0.061673
	2	0.029115	0.030628	0.000000	0.059743
	3	0.029918	0.033359	0.000000	0.063277
	4	0.028456	0.028653	0.000000	0.057109
	5	0.026486	0.029806	0.000000	0.056292
	6	0.021213	0.023280	0.000000	0.044493
	7	0.027445	0.029464	0.000000	0.056909
	8	0.025701	0.024260	0.000000	0.049961
	9	0.024972	0.030019	0.000000	0.054991
	10	0.025935	0.027834	0.000000	0.053769
	11	0.023121	0.025284	0.000000	0.048405
	12	0.024862	0.031874	0.000000	0.056736
2014		0.399290	0.338676	0.000000	0.737966
	1	0.037322	0.033699	0.000000	0.071021
	2	0.034925	0.030565	0.000000	0.065490
	3	0.035901	0.026274	0.000000	0.062175
	4	0.029780	0.031930	0.000000	0.061710
	5	0.033703	0.032258	0.000000	0.065961
	6	0.033035	0.028892	0.000000	0.061927
	7	0.034069	0.026185	0.000000	0.060254
	8	0.032732	0.022949	0.000000	0.055681
	9	0.031682	0.025665	0.000000	0.057347

2014	10	0.032862	0.026981	0.000000	0.059843
	11	0.031432	0.023681	0.000000	0.055113
	12	0.031847	0.029597	0.000000	0.061444
2013		0.460220	0.279249	0.000000	0.739469
	1	0.036238	0.018931	0.000000	0.055169
	2	0.041082	0.022565	0.000000	0.063647
	3	0.040500	0.018778	0.000000	0.059278
	4	0.035421	0.020180	0.000000	0.055601
	5	0.042944	0.022357	0.000000	0.065301
	6	0.035200	0.020112	0.000000	0.055312
	7	0.036703	0.018359	0.000000	0.055062
	8	0.037277	0.022233	0.000000	0.059510
	9	0.034333	0.027290	0.000000	0.061623
	10	0.035815	0.028608	0.000000	0.064423
	11	0.042158	0.028987	0.000000	0.071145
	12	0.042549	0.030849	0.000000	0.073398
2012		0.646957	0.260184	0.000000	0.907141
	1	0.092706	0.017865	0.000000	0.110571
	2	0.073305	0.019676	0.000000	0.092981
	3	0.067403	0.025303	0.000000	0.092706
	4	0.051769	0.022653	0.000000	0.074422
	5	0.049233	0.027067	0.000000	0.076300
	6	0.058841	0.031772	0.000000	0.090613
	7	0.052354	0.019457	0.000000	0.071811
	8	0.043866	0.023128	0.000000	0.066994
	9	0.043138	0.021017	0.000000	0.064155
	10	0.045885	0.014430	0.000000	0.060315
	11	0.033554	0.018292	0.000000	0.051846
	12	0.034903	0.019524	0.000000	0.054427
2011		0.971700	0.238054	0.000000	1.209754
	1	0.112910	0.015962	0.000000	0.128872
	2	0.102316	0.014781	0.000000	0.117097
	3	0.101554	0.022434	0.000000	0.123988
	4	0.079869	0.018728	0.000000	0.098597
	5	0.068856	0.017024	0.000000	0.085880
	6	0.046669	0.021413	0.000000	0.068082
	7	0.068246	0.023726	0.000000	0.091972
	8	0.058385	0.021265	0.000000	0.079650
	9	0.076375	0.022285	0.000000	0.098660
	10	0.092125	0.023188	0.000000	0.115313
	11	0.071059	0.016347	0.000000	0.087406
	12	0.093336	0.020901	0.000000	0.114237

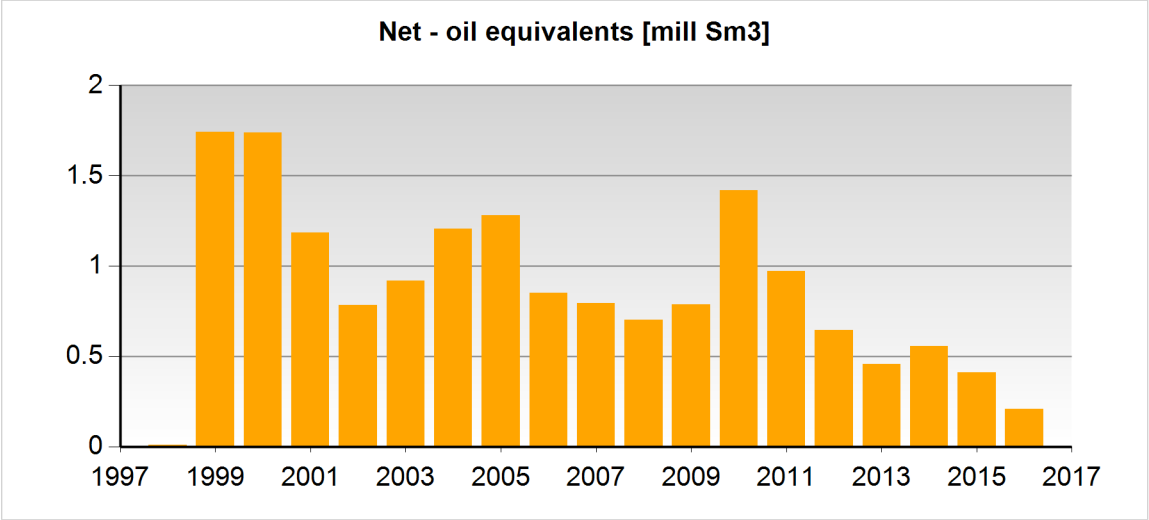
2010		1.420258	0.257836	0.000000	1.678094
	1	0.145751	0.035212	0.000000	0.180963
	2	0.136277	0.029274	0.000000	0.165551
	3	0.109056	0.029896	0.000000	0.138952
	4	0.107060	0.021685	0.000000	0.128745
	5	0.117502	0.018761	0.000000	0.136263
	6	0.115055	0.017978	0.000000	0.133033
	7	0.123314	0.018918	0.000000	0.142232
	8	0.062571	0.009467	0.000000	0.072038
	9	0.122462	0.018327	0.000000	0.140789
	10	0.127560	0.019253	0.000000	0.146813
	11	0.125410	0.019375	0.000000	0.144785
	12	0.128240	0.019690	0.000000	0.147930
2009		0.788925	0.389876	0.000000	1.178801
	1	0.066491	0.033505	0.000000	0.099996
	2	0.062758	0.033429	0.000000	0.096187
	3	0.059082	0.028820	0.000000	0.087902
	4	0.062286	0.037535	0.000000	0.099821
	5	0.054591	0.026032	0.000000	0.080623
	6	0.060058	0.035246	0.000000	0.095304
	7	0.060561	0.033909	0.000000	0.094470
	8	0.056027	0.032497	0.000000	0.088524
	9	0.056336	0.031546	0.000000	0.087882
	10	0.057005	0.030070	0.000000	0.087075
	11	0.063542	0.032076	0.000000	0.095618
	12	0.130188	0.035211	0.000000	0.165399
2008		0.703283	0.238714	0.000000	0.941997
	1	0.055139	0.016537	0.000000	0.071676
	2	0.055299	0.018989	0.000000	0.074288
	3	0.056261	0.018818	0.000000	0.075079
	4	0.049446	0.015136	0.000000	0.064582
	5	0.049827	0.015679	0.000000	0.065506
	6	0.042741	0.013225	0.000000	0.055966
	7	0.057330	0.014933	0.000000	0.072263
	8	0.048525	0.012070	0.000000	0.060595
	9	0.076065	0.017229	0.000000	0.093294
	10	0.066044	0.028350	0.000000	0.094394
	11	0.073158	0.034118	0.000000	0.107276
	12	0.073448	0.033630	0.000000	0.107078
2007		0.797072	0.182114	0.000000	0.979186
	1	0.085915	0.016160	0.000000	0.102075
	2	0.071422	0.014013	0.000000	0.085435
	3	0.081255	0.016696	0.000000	0.097951

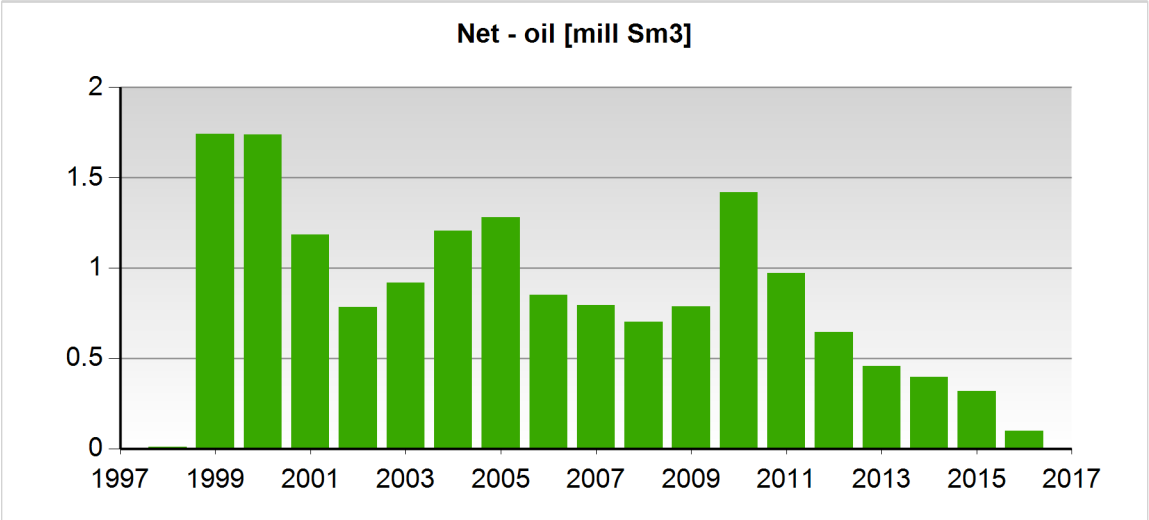
2007	4	0.071384	0.014993	0.000000	0.086377
	5	0.068379	0.014124	0.000000	0.082503
	6	0.068246	0.014111	0.000000	0.082357
	7	0.070541	0.015750	0.000000	0.086291
	8	0.055700	0.015337	0.000000	0.071037
	9	0.049816	0.015115	0.000000	0.064931
	10	0.060257	0.013313	0.000000	0.073570
	11	0.056788	0.014199	0.000000	0.070987
	12	0.057369	0.018303	0.000000	0.075672
2006		0.853520	0.209860	0.000000	1.063380
	1	0.114674	0.030132	0.000000	0.144806
	2	0.089388	0.025069	0.000000	0.114457
	3	0.069724	0.023629	0.000000	0.093353
	4	0.056517	0.018959	0.000000	0.075476
	5	0.044230	0.013287	0.000000	0.057517
	6	0.049448	0.013480	0.000000	0.062928
	7	0.054710	0.010727	0.000000	0.065437
	8	0.051590	0.010603	0.000000	0.062193
	9	0.068292	0.014086	0.000000	0.082378
	10	0.073549	0.014730	0.000000	0.088279
	11	0.093352	0.017906	0.000000	0.111258
	12	0.088046	0.017252	0.000000	0.105298
2005		1.281357	0.264047	0.000000	1.545404
	1	0.072597	0.008760	0.000000	0.081357
	2	0.060927	0.007608	0.000000	0.068535
	3	0.134089	0.027456	0.000000	0.161545
	4	0.133499	0.022982	0.000000	0.156481
	5	0.104825	0.016747	0.000000	0.121572
	6	0.084332	0.022977	0.000000	0.107309
	7	0.101964	0.027799	0.000000	0.129763
	8	0.077417	0.013966	0.000000	0.091383
	9	0.119876	0.023476	0.000000	0.143352
	10	0.161528	0.030609	0.000000	0.192137
	11	0.123421	0.033678	0.000000	0.157099
	12	0.106882	0.027989	0.000000	0.134871
2004		1.207342	0.248988	0.000000	1.456330
	1	0.062655	0.020244	0.000000	0.082899
	2	0.102530	0.025415	0.000000	0.127945
	3	0.088662	0.022134	0.000000	0.110796
	4	0.107420	0.022770	0.000000	0.130190
	5	0.080206	0.022498	0.000000	0.102704
	6	0.135507	0.024169	0.000000	0.159676
	7	0.142800	0.023556	0.000000	0.166356

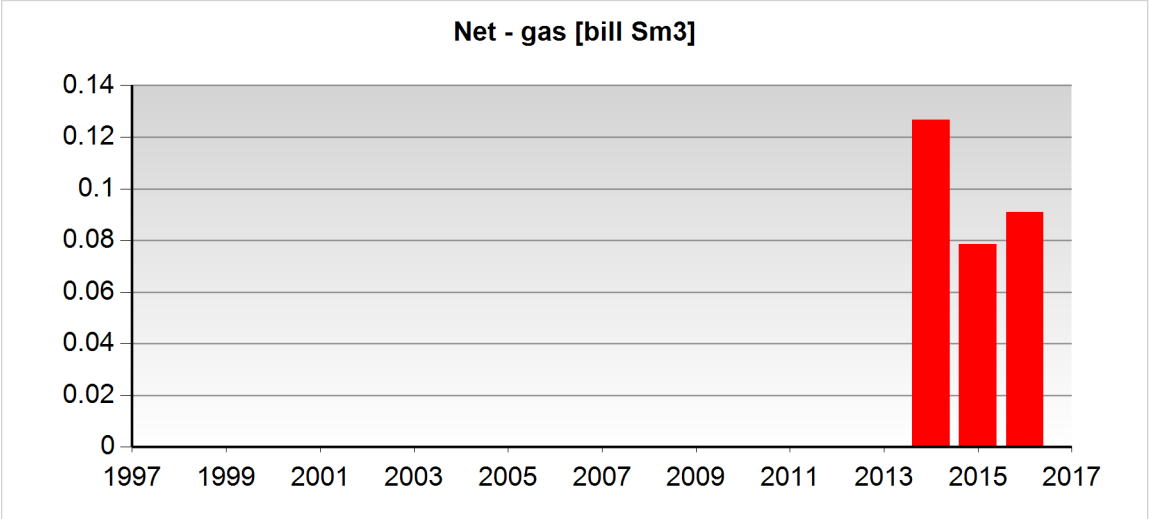
2004	8	0.147918	0.027584	0.000000	0.175502
	9	0.121429	0.022981	0.000000	0.144410
	10	0.072364	0.014722	0.000000	0.087086
	11	0.070455	0.013373	0.000000	0.083828
	12	0.075396	0.009542	0.000000	0.084938
2003		0.920770	0.281662	0.000000	1.202432
	1	0.047919	0.017933	0.000000	0.065852
	2	0.069316	0.019675	0.000000	0.088991
	3	0.118750	0.025790	0.000000	0.144540
	4	0.089602	0.020854	0.000000	0.110456
	5	0.088386	0.023589	0.000000	0.111975
	6	0.083436	0.027956	0.000000	0.111392
	7	0.080016	0.029716	0.000000	0.109732
	8	0.088203	0.028549	0.000000	0.116752
	9	0.068020	0.019298	0.000000	0.087318
	10	0.075170	0.021786	0.000000	0.096956
	11	0.055609	0.023831	0.000000	0.079440
	12	0.056343	0.022685	0.000000	0.079028
2002		0.784198	0.318782	0.000000	1.102980
	1	0.079821	0.021846	0.000000	0.101667
	2	0.061958	0.018689	0.000000	0.080647
	3	0.072782	0.022676	0.000000	0.095458
	4	0.072529	0.026356	0.000000	0.098885
	5	0.067625	0.024783	0.000000	0.092408
	6	0.067230	0.028749	0.000000	0.095979
	7	0.067360	0.029204	0.000000	0.096564
	8	0.065542	0.029966	0.000000	0.095508
	9	0.061415	0.032866	0.000000	0.094281
	10	0.062187	0.032797	0.000000	0.094984
	11	0.051654	0.028667	0.000000	0.080321
	12	0.054095	0.022183	0.000000	0.076278
2001		1.185320	0.253949	0.000000	1.439269
	1	0.128210	0.027020	0.000000	0.155230
	2	0.113527	0.022904	0.000000	0.136431
	3	0.128334	0.031472	0.000000	0.159806
	4	0.117510	0.021596	0.000000	0.139106
	5	0.086506	0.017273	0.000000	0.103779
	6	0.107558	0.021517	0.000000	0.129075
	7	0.099995	0.018935	0.000000	0.118930
	8	0.079949	0.015380	0.000000	0.095329
	9	0.078408	0.019726	0.000000	0.098134
	10	0.086104	0.021976	0.000000	0.108080
	11	0.077472	0.019363	0.000000	0.096835

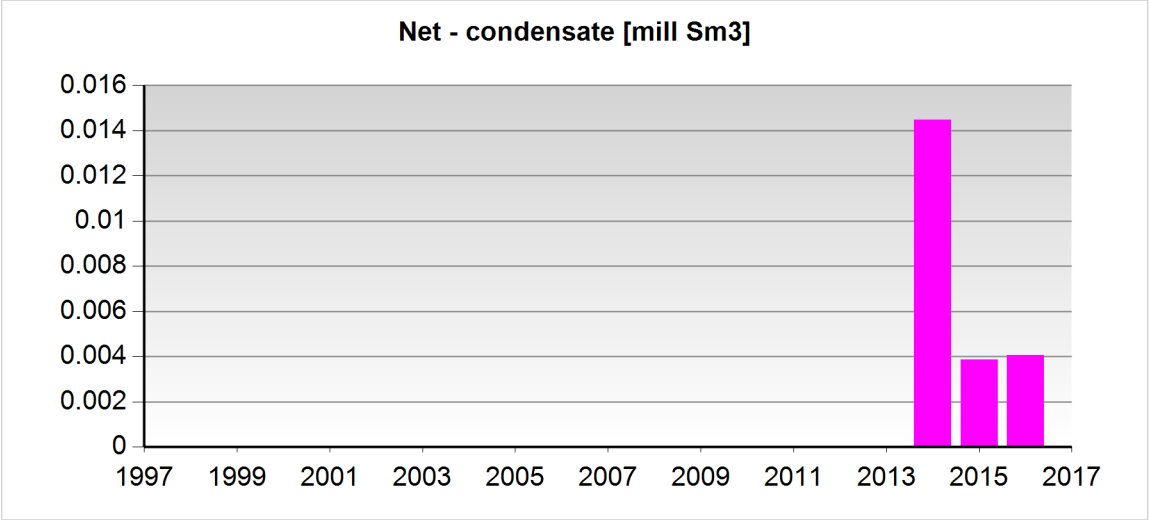
2001	12	0.081747	0.016787	0.000000	0.098534
2000		1.737726	0.350470	0.000000	2.088196
	1	0.164220	0.030602	0.000000	0.194822
	2	0.106270	0.018349	0.000000	0.124619
	3	0.210982	0.038134	0.000000	0.249116
	4	0.147558	0.035009	0.000000	0.182567
	5	0.113331	0.028138	0.000000	0.141469
	6	0.108352	0.028233	0.000000	0.136585
	7	0.165200	0.031139	0.000000	0.196339
	8	0.165274	0.029805	0.000000	0.195079
	9	0.151078	0.026672	0.000000	0.177750
	10	0.129013	0.024087	0.000000	0.153100
	11	0.135705	0.027883	0.000000	0.163588
	12	0.140743	0.032419	0.000000	0.173162
1999		1.742612	0.290225	0.000000	2.032837
	1	0.076126	0.010512	0.000000	0.086638
	2	0.079076	0.010595	0.000000	0.089671
	3	0.107963	0.014399	0.000000	0.122362
	4	0.203648	0.027485	0.000000	0.231133
	5	0.199276	0.030362	0.000000	0.229638
	6	0.145186	0.029911	0.000000	0.175097
	7	0.123927	0.031172	0.000000	0.155099
	8	0.119520	0.025872	0.000000	0.145392
	9	0.154575	0.025628	0.000000	0.180203
	10	0.175733	0.028010	0.000000	0.203743
	11	0.182392	0.027656	0.000000	0.210048
	12	0.175190	0.028623	0.000000	0.203813
1998		0.010161	0.001317	0.000000	0.011478
	12	0.010161	0.001317	0.000000	0.011478

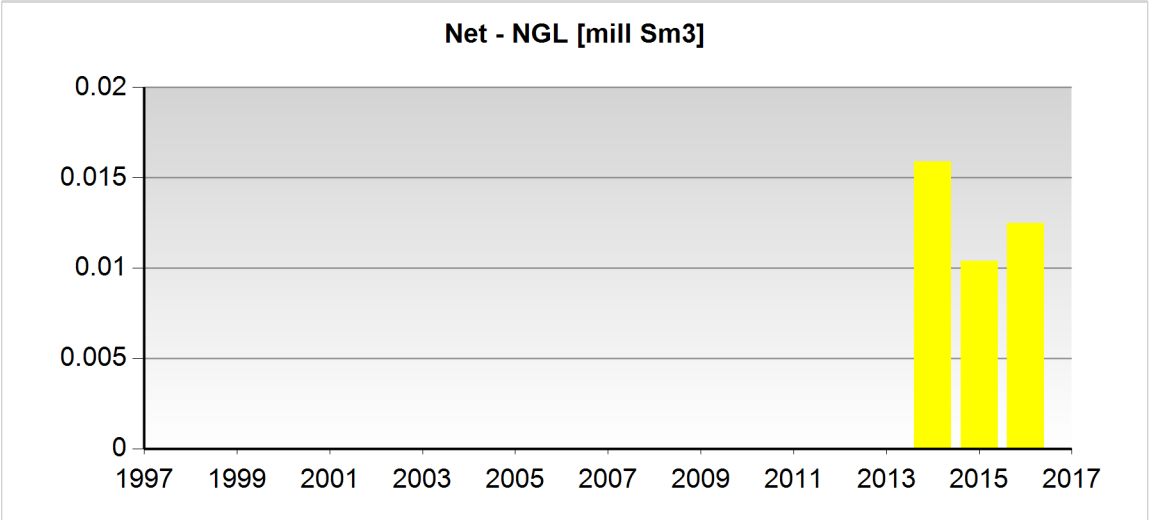
Production - charts

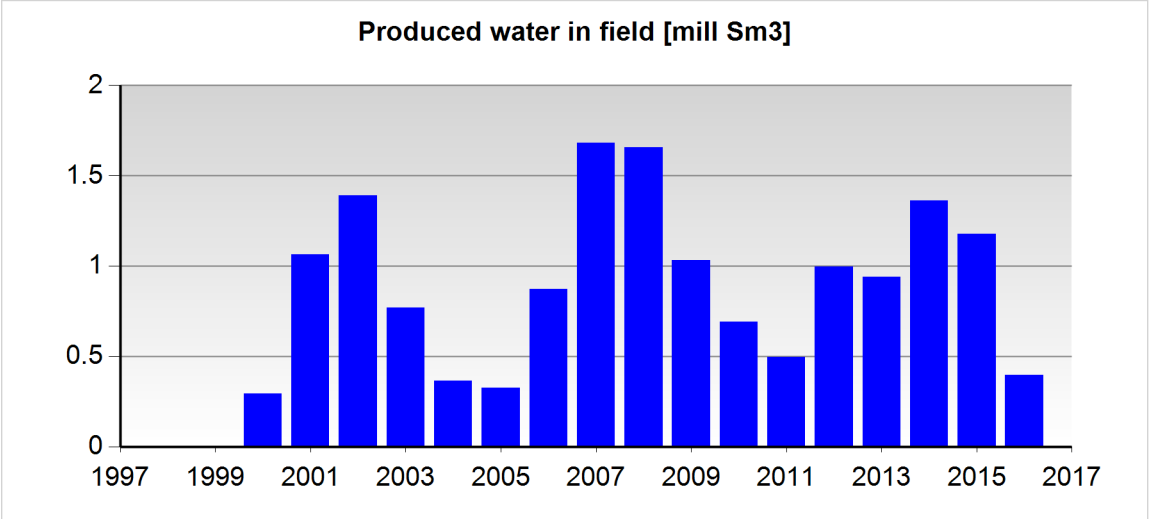

Net - oil equivalents [mill Sm3]
2
1.5
1
0.5
0
1997
1999
2001
2003
2005
2007
2009
2011
2013
2015
2017


Net - oil [mill Sm3]
2
1.5
1
0.5
0
1997
1999
2001
2003
2005
2007
2009
2011
2013
2015
2017


Net - gas [bill Sm3]
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
1997
1999
2001
2003
2005
2007
2009
2011
2013
2015
2017







Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
15/12-4	13.09.1984	31.10.1984	WILDCAT	P&A	OIL
15/12-5	12.03.1986	04.05.1986	APPRAISAL	P&A	OIL
15/12-6 S	19.08.1990	04.11.1990	APPRAISAL	RE-CLASS TO DEV	OIL
15/12-9 S	17.07.1992	08.10.1992	APPRAISAL	RE-CLASS TO DEV	OIL
15/12-10 S	02.10.1996	04.11.1996	APPRAISAL	RE-CLASS TO DEV	OIL
15/12-14	14.12.2003	31.12.2003	APPRAISAL	RE-CLASS TO DEV	OIL
15/12-20 S	28.05.2008	01.07.2008	WILDCAT	RE-CLASS TO DEV	OIL

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
15/12-A-1	26.03.2004	13.05.2004	PRODUCTION	OIL
15/12-A-1 A	01.03.2011	10.03.2011	PRODUCTION	OIL
15/12-A-1 B	19.02.2013	11.03.2013	PRODUCTION	OIL
15/12-A-2	19.08.1990	04.11.1990	PRODUCTION	OIL
15/12-A-3	15.05.2005	12.06.2005	PRODUCTION	OIL
15/12-A-3 A	02.09.2009	22.09.2009	PRODUCTION	OIL
15/12-A-3 B	23.10.2012	17.12.2012	PRODUCTION	OIL
15/12-A-4	02.10.1996	04.11.1996	INJECTION	CUTTINGS
15/12-A-5	22.04.1998	01.12.1998	PRODUCTION	OIL
15/12-A-5 A	26.09.2005	30.09.2005	PRODUCTION	OIL
15/12-A-6	05.04.1999	02.06.1999	INJECTION	GAS
15/12-A-6 A	05.02.2004	07.03.2004	INJECTION	WATER
15/12-A-7	23.06.2005	16.07.2005	PRODUCTION	OIL
15/12-A-7 A	28.05.2008	01.07.2008	PRODUCTION	OIL
15/12-A-7 B	11.01.2010	03.02.2010	PRODUCTION	DRY
15/12-A-7 C	06.02.2010	16.02.2010	INJECTION	WATER
15/12-A-8	15.05.1998	02.07.1998	PRODUCTION	OIL
15/12-A-8 A	28.07.2008	12.08.2008	PRODUCTION	OIL
15/12-A-9	31.07.2004	28.10.2004	INJECTION	WATER
15/12-A-9 A	02.08.2006	14.08.2006	PRODUCTION	OIL
15/12-A-9 B	07.12.2009	21.12.2009	PRODUCTION	OIL
15/12-A-10	01.06.2004	16.07.2004	PRODUCTION	OIL
15/12-A-10 A	15.10.2009	01.11.2009	PRODUCTION	OIL
15/12-A-11	17.07.1992	08.10.1992	PRODUCTION	OIL
15/12-A-12	14.03.1999	20.09.1999	INJECTION	GAS
15/12-A-12 A	14.12.2003	31.12.2003	PRODUCTION	OIL
15/12-A-12 B	12.09.2006	12.10.2006	PRODUCTION	OIL

15/12-A-12 C	23.03.2011	10.04.2011	PRODUCTION	DRY
15/12-A-12 D	14.04.2011	19.04.2011	PRODUCTION	DRY
15/12-A-12 E	04.01.2013	31.01.2013	PRODUCTION	OIL
15/12-A-13	22.06.1999	12.08.1999	PRODUCTION	OIL
15/12-A-14	08.05.1998	10.08.1998	INJECTION	GAS
15/12-A-15	23.05.1998	14.02.1999	PRODUCTION	OIL
15/12-A-15 A	23.01.2003	06.02.2003	PRODUCTION	OIL
15/12-A-16	29.03.2005	01.05.2005	INJECTION	WATER

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status