



Generell informasjon

Brønnbane navn	30/9-4 S
Type	EXPLORATION
Formål	WILDCAT
Status	P&A
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Felt	OSEBERG SØR
Funn	30/9-4 S Oseberg Sør
Brønn navn	30/9-4
Seismisk lokalisering	NH 82-064 SP. 444
Utvinningstillatelse	079
Boreoperatør	Norsk Hydro Produksjon AS
Boretillatelse	444-L
Boreinnretning	TREASURE SEEKER
Boredager	129
Borestart	22.11.1984
Boreslutt	30.03.1985
Frigitt dato	30.03.1987
Publiseringsdato	07.01.2015
Opprinnelig formål	WILDCAT
Gjenåpnet	NO
Innhold	OIL/GAS
Funnbrønnbane	YES
1. nivå med hydrokarboner, alder	MIDDLE JURASSIC
1. nivå med hydrokarboner, formasjon.	BRENT GP
Avstand, boredekk - midlere havflate [m]	25.0
Vanndybde ved midlere havflate [m]	110.0
Totalt målt dybde (MD) [m RKB]	4303.0
Totalt vertikalt dybde (TVD) [m RKB]	3577.0
Maks inklinasjon [°]	43.4
Temperatur ved bunn av brønnbanen [°C]	111
Eldste penetrerte alder	EARLY JURASSIC
Eldste penetrerte formasjon	EIRIKSSON FM
Geodetisk datum	ED50
NS grader	60° 28' 12.83" N



ØV grader	2° 45' 32.05" E
NS UTM [m]	6703963.61
ØV UTM [m]	486742.81
UTM sone	31
NPDID for brønnbanen	452

Brønnhistorie



General

Well 30/9-4 S was drilled on the B-structure on the southeast flank of the Oseberg Field in the North Sea. The structure is an elongated rotated fault block bounded by faults in all directions. The Brent Group is truncated by the Base Cretaceous unconformity, and this well was expected to go directly from Cretaceous to the Ness formation. The objectives of the well were to find hydrocarbon accumulations in the Brent Group, secondary in the Statfjord Group. The well was designed to penetrate the Brent Group in a position where the sand in the Ness Formation is preserved. The well was deviated westwards at an angle of approximately 40°.

Operations and results

Wildcat well 30/9-4 S was spudded with the semi-submersible installation Treasure Seeker on 22 November 1984 and drilled to TD at 4303 m (3577 m TVD) in the Early Jurassic Eiriksson Formation. No significant problems were encountered during operations. The well was drilled with spud mud down to 222 m, with seawater/gel from 222 m to 630 m, with oil based Safemul mud from 630 m to 3297 m, with NaCl/polymer mud from 3297 m to 3680 m, and with oil based Safemul mud from 3680 m to TD.

The well 30/9-4 encountered two separate hydrocarbon reservoirs in the Middle Jurassic Brent Group. Pressure data indicated no communication between the two hydrocarbon columns. The Tarbert Formation and uppermost Ness Formation (3295-3379 m, 2773-2841 m TVD) sandstones were found to be gas bearing, but no definite gas/fluid contacts were evident. Net pay in the gas zone was calculated to be 27.6 m (22.1 m TVD), average porosity 18.6%, and the average water saturation 20.9%. The Ness Formation (3379-3551 m, 2841-2979 m TVD) proved to be oil bearing, but again no OWC could be discerned. Net pay in the oil zone was calculated to be 10.9 m (8.8 m TVD), average porosity to 22.2% and the average water saturation to 33.2%. The Statfjord Group was water bearing. No oil shows were reported above or below the hydrocarbon bearing Brent reservoir sands.

Thirteen conventional cores were cut in the well. Cores no. 1-3 (3332 - 3381 m) and 4-11 (3432-3500 m) were cut in the gas bearing and oil bearing Brent Group sections, respectively. Core no. 12 (3580-3598.1 m) was cut in the Oseberg Formation and core no. 13 (4268-4277 m) was cut in the Eiriksson Formation. RFT fluid samples were taken in the Brent Group at 3319.5 m (oil and gas), 3421 m (condensate and gas), and in the top of the water bearing Statfjord Group at 4207.2 m.

The well was permanently abandoned on 30 March 1985 as an oil and gas discovery.

Testing

Two drill stem tests were performed in the Brent Group.

DST 1 tested the interval 3416.9 to 3422.9 m (2871.4 m to 2876.1 m TVD) in the oil bearing part of the Ness Formation. The well produced 783.2 Sm3 oil and 158600 Sm3 gas/day through a 72/64" choke. The GOR was 202.5 Sm3/Sm3. The oil gravity was 41.8 °API and the gas gravity was 0.8 (air=l). The bottom hole temperature was 111.1°C. The test produced 2.2% CO₂ and no H₂S.

DST 2 tested the interval 3311.3 to 3324.3 m (2787 to 2797.7 m TVD) in the gas bearing Tarbert Formation. It produced 1130000 Sm3 gas and 333.9 Sm3 condensate/day through a 64/64" choke. The GOR was 3384.3 Sm3/Sm3. The oil gravity was 55.7 °API and the gas gravity was 0.7 (air=l). The bottom hole temperature was 108.3°C. The test produced 1.5% CO₂ and 0.8 ppm H₂S.



Borekaks i Sokkeldirektoratet

Borekaksprøve, topp dybde [m]	Borekaksprøve, bunn dybde [m]
230.00	4300.00

Borekaks tilgjengelig for prøvetaking?	YES
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Borekjerner i Sokkeldirektoratet

Kjerneprøve nummer	Kjerneprøve - topp dybde	Kjerneprøve - bunn dybde	Kjerneprøve dybde - enhet
1	3332.0	3350.3	[m]
2	3350.6	3368.0	[m]
3	3368.6	3379.0	[m]
4	3432.4	3436.0	[m]
5	3437.0	3444.5	[m]
6	3445.0	3466.2	[m]
7	3457.0	3462.7	[m]
8	3467.0	3469.6	[m]
9	3472.0	3474.7	[m]
10	3475.0	3483.8	[m]
11	3484.0	3498.1	[m]
12	3580.0	3598.0	[m]
13	4268.0	4276.3	[m]

Total kjerneprøve lengde [m]	138.6
Kjerner tilgjengelig for prøvetaking?	YES

Kjernebilder



3332-3336m



3336-3340m



3340-3344m



3344-3348m



3348-3351m



3351-3355m



3355-3359m



3359-3362m



3363-3367m



3367-3369m



3370-3373m



3374-3377m



3378-3434m



3434-3438m



3438-3442m



3442-3446m



3446-3450m



3450-3454m



3454-3459m



3459-3462m



3467-3473m



3473-3477m



3477-3481m



3481-3485m



3485-3489m



3489-3493m



3393-3397m



3497-3582m



3497-3582m



3582-3586m



3586-3590m



3590-3594m



3594-3598m



4268-4272m



4272-4276m



4276-4276m

Palyнологiske preparater i Sokkeldirektoratet

Prøve dybde	Dybde enhet	Prøve type	Laboratorie
2550.0	[m]	DC	RRI
2565.0	[m]	DC	RRI
3232.0	[m]	DC	RRI
3252.0	[m]	DC	RRI
3315.0	[m]	DC	RRI
3330.0	[m]	DC	RRI
3345.0	[m]	DC	RRI
3364.2	[m]	C	RRI
3395.0	[m]	DC	RRI
3412.0	[m]	DC	RRI
3417.0	[m]	DC	RRI
3432.0	[m]	DC	RRI
3432.6	[m]	C	RRI
3443.1	[m]	C	RRI
3452.8	[m]	C	RRI
3458.6	[m]	C	RRI
3467.8	[m]	C	RRI
3480.8	[m]	C	RRI
3498.1	[m]	C	RRI
3510.0	[m]	DC	RRI
3525.0	[m]	DC	RRI
3540.0	[m]	DC	RRI
3555.0	[m]	DC	RRI
3570.0	[m]	DC	RRI
3634.0	[m]	SWC	RRI
3665.0	[m]	DC	RRI
3680.0	[m]	DC	RRI
3935.0	[m]	DC	RRI
3950.0	[m]	DC	RRI



Faktasider
Brønnbane / Leting

Utskriftstidspunkt: 13.5.2024 - 09:39

3960.0	[m]	DC	RRI
3974.0	[m]	SWC	RRI
3977.0	[m]	DC	RRI
3990.0	[m]	DC	RRI
4003.0	[m]	SWC	RRI
4005.0	[m]	DC	RRI
4020.0	[m]	DC	RRI
4025.0	[m]	SWC	RRI
4035.0	[m]	DC	RRI
4045.0	[m]	SWC	RRI
4050.0	[m]	SWC	RRI
4050.0	[m]	DC	RRI
4064.0	[m]	SWC	RRI
4065.0	[m]	DC	RRI
4080.0	[m]	SWC	RRI
4080.0	[m]	DC	RRI
4082.0	[m]	DC	RRI
4088.0	[m]	SWC	RRI
4097.0	[m]	DC	RRI
4115.0	[m]	SWC	RRI
4130.0	[m]	SWC	RRI
4139.0	[m]	SWC	RRI
4149.0	[m]	SWC	RRI
4162.0	[m]	SWC	RRI
4174.5	[m]	SWC	RRI
4268.3	[m]	C	RRI
4276.5	[m]	C	RRI
4287.0	[m]	DC	RRI
4292.0	[m]	SWC	RRI
4302.0	[m]	SWC	RRI

Oljeprøver i Sokkeldirektoratet

Test type	Flaske nummer	Topp dyp MD [m]	Bunn dyp MD [m]	Væske type	Test tidspunkt	Prøver tilgjengelig
DST	DST1	3422.00	3416.00	OIL	11.03.1985 - 00:00	YES
DST	DST2	3324.00	3311.00	CONDE NSATE	20.03.1985 - 00:00	YES



Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
135	NORDLAND GP
595	UTSIRA FM
845	HORDALAND GP
845	NO FORMAL NAME
2366	ROGALAND GP
2366	BALDER FM
2486	SELE FM
2549	LISTA FM
2754	VÅLE FM
2769	SHETLAND GP
2769	HARDRÅDE FM
3041	KYRRE FM
3295	BRENT GP
3295	TARBERT FM
3356	NESS FM
3551	RANNOCH FM
3568	OSEBERG FM
3633	DUNLIN GP
3633	DRAKE FM
3924	COOK FM
3991	BURTON FM
4054	AMUNDSEN FM
4173	STATFJORD GP
4173	NANSEN FM
4209	EIRIKSSON FM

Dokumenter - eldre Sokkeldirektoratets WDSS rapporter og andre relaterte dokumenter

Dokument navn	Dokument format	Dokument størrelse [KB]
452_01_WDSS_General_Information	pdf	0.30
452_02_WDSS_completion_log	pdf	0.38

Dokumenter - rapportert av utvinningstillatelsen (frigitt ihht til regelverk)





Dokument navn	Dokument format	Dokument størrelse [KB]
452_30_9_4_S_Co mpletion log	pdf	6.42
452_30_9_4_S_Co mpletion report	pdf	30.68

Borestrengtester (DST)

Test nummer	Fra dybde MD [m]	Til dybde MD [m]	Reduksjonsven til størrelse [mm]
1.0	3417	3423	28.6
2.0	3311	3324	25.0

Test nummer	Endelig avstengningstrykk [MPa]	Endelig strømningstrykk [MPa]	Bunnhullstrykk [MPa]	Borehullstemperatur [°C]
1.0				
2.0				

Test nummer	Olje produksjon [Sm ³ /dag]	Gass produksjon [Sm ³ /dag]	Oljetetthet [g/cm ³]	Gasstyngde rel. luft	GOR [m ³ /m ³]
1.0	783	158000	0.800	0.800	2025
2.0	334	1100000	0.800	0.700	3384

Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
CBL VDL GR CCL	272	1648
CBL VDL GR CCL	1200	3261
CBL VDL GR CCL	3167	3475
CET GR	1200	3261
CET GR	3167	3475
CST	2739	3285
CST	3307	4080
CST	4088	4307
DIL LSS GR	618	4304
DLL MSFL GR CAL	3281	3677
HDT	3281	4305
ISF LSS GR MSFL	221	3679





LDL GR CAL CNL	618	4305
NGT SDT	3272	4305
RFT	3296	3626
RFT	3319	0
RFT	3595	4259
RFT	4207	0
SHDT	3281	3681
VSP	1624	4307

Foringsrør og formasjonsstyrketester

Type utforing	Utforing diam. [tommere]	Utforing dybde [m]	Brønnbane diam. [tommere]	Brønnbane dyp [m]	LOT/FIT slam eqv. [g/cm3]	Type formasjonstest
CONDUCTOR	30	221.0	36	222.0	0.00	LOT
SURF.COND.	20	619.0	26	630.0	1.40	LOT
INTERM.	13 3/8	1648.0	17 1/2	1667.0	1.66	LOT
INTERM.	9 5/8	3275.0	12 1/4	3297.0	1.75	LOT
LINER	7	3553.0	8 1/2	4303.0	0.00	LOT

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	Flytegrense [Pa]	Type slam	Dato, måling
34	1.27	19.0	5.0	WATER BASED	22.01.1985
222	0.00			WATERBASED	26.11.1984
617	1.09	44.0	7.0	WATERBASED	26.11.1984
617	1.09	44.0	7.0	WATER BASED	26.11.1984
625	1.10	6.0	15.0	WATERBASED	26.11.1984
625	1.10	6.0	15.0	WATER BASED	26.11.1984
630	1.11	6.0	16.0	WATER BASED	27.11.1984
630	1.10	6.0	16.0	WATER BASED	28.11.1984
630	1.07	13.0	4.0	WATER BASED	04.12.1984
630	1.15	14.0	4.0	WATER BASED	04.12.1984
630	0.00			WATERBASED	29.11.1984
630	1.11	6.0	16.0	WATERBASED	27.11.1984
630	0.00	6.0	16.0	WATERBASED	28.11.1984
630	0.00	13.0	4.0	WATERBASED	04.12.1984
630	0.00	14.0	4.0	WATERBASED	04.12.1984
700	1.15	14.0	4.5	WATERBASED	04.12.1984



700	1.15	14.0	4.5	WATER BASED	04.12.1984
885	1.15	17.0	9.0	WATER BASED	05.12.1984
885	1.15	17.0	9.0	WATERBASED	05.12.1984
1076	1.15	20.0	8.5	WATERBASED	06.12.1984
1076	1.15	20.0	8.5	WATER BASED	06.12.1984
1227	1.15	20.0	10.5	WATER BASED	07.12.1984
1227	1.15	20.0	10.5	WATERBASED	07.12.1984
1354	1.15	23.0	12.0	WATERBASED	11.12.1984
1354	1.15	23.0	12.0	WATER BASED	11.12.1984
1444	1.15	22.0	11.0	WATER BASED	11.12.1984
1444	1.15	22.0	11.0	WATERBASED	11.12.1984
1581	1.15	23.0	15.0	WATERBASED	11.12.1984
1581	1.15	23.0	15.0	WATER BASED	11.12.1984
1667	1.18	25.0	15.0	WATER BASED	11.12.1984
1667	1.25	31.0	11.0	OIL BASED	13.12.1984
1667	1.27	37.0	13.5	OIL BASED	16.12.1984
1667	1.05	46.0	15.0	OIL BASED	16.12.1984
1667	1.50	42.0	16.0	OIL BASED	16.12.1984
1667	1.25	31.0	11.0	OIL BASED	13.12.1984
1667	0.00	46.0	15.0	OIL BASED	15.12.1984
1667	1.18	25.0	15.0	WATERBASED	11.12.1984
1667	1.20	26.0	12.5	OIL BASED	11.12.1984
1667	0.00	37.0	13.5	OIL BASED	15.12.1984
1667	0.00	42.0	16.0	OIL BASED	15.12.1984
1837	1.50	33.0	11.5	OIL BASED	19.12.1984
1837	1.50	33.0	11.5	OIL BASED	18.12.1984
2067	1.50	38.0	14.0	OIL BASED	20.12.1984
2211	1.50	39.0	11.0	OIL BASED	20.12.1984
2402	1.50	31.0	10.0	OIL BASED	26.12.1984
2460	1.50	34.0	10.5	OIL BASED	26.12.1984
2477	1.50	36.0	12.0	OIL BASED	26.12.1984
2576	1.50	39.0	14.0	OIL BASED	26.12.1984
2693	1.50	42.0	17.0	OIL BASED	26.12.1984
2738	1.50	45.0	18.0	OIL BASED	26.12.1984
2780	1.51	42.0	16.0	OIL BASED	27.12.1984
2921	1.50	45.0	18.0	OIL BASED	01.01.1985
3087	1.50	43.0	15.0	OIL BASED	01.01.1985
3117	1.31	32.0	5.0	OIL BASED	24.03.1985
3151	1.50	39.0	16.0	OIL BASED	01.01.1985
3253	1.50	42.0	16.0	OIL BASED	01.01.1985



3297	1.27	20.0	6.5	WATER BASED	06.01.1985
3297	1.50	40.0	17.0	OIL BASED	02.01.1985
3297	1.50	40.0	17.0	OIL BASED	03.01.1985
3297	1.50	40.0	17.0	OIL BASED	06.01.1985
3297	1.27	20.0	6.5	WATER BASED	06.01.1985
3297	1.50	39.0	16.0	OIL BASED	01.01.1985
3297	1.50	40.0	17.0	OIL BASED	02.01.1985
3297	1.50	40.0	17.0	OIL BASED	03.01.1985
3297	1.50	40.0	17.0	OIL BASED	06.01.1985
3301	1.27	19.0	7.5	WATER BASED	06.01.1985
3324	1.27	23.0	4.0	OIL BASED	21.03.1985
3340	1.27	20.0	8.0	WATER BASED	07.01.1985
3348	1.27	29.0	5.0	OIL BASED	24.03.1985
3348	1.29	31.0	4.5	OIL BASED	24.03.1985
3348	1.27	25.0	5.0	OIL BASED	18.03.1985
3348	1.27	24.0	5.0	OIL BASED	19.03.1985
3348	1.27	25.0	4.0	OIL BASED	20.03.1985
3348	1.27	24.0	5.0	OIL BASED	19.03.1985
3348	1.27	25.0	4.0	OIL BASED	20.03.1985
3348	1.27	29.0	5.0	OIL BASED	24.03.1985
3348	1.29	31.0	4.5	OIL BASED	24.03.1985
3350	1.28	47.0	8.0	OIL BASED	17.03.1985
3350	1.27	34.0	6.0	OIL BASED	17.03.1985
3350	1.28	33.0	7.0	OIL BASED	17.03.1985
3350	1.28	33.0	7.0	OIL BASED	17.03.1985
3350	1.28	47.0	8.0	OIL BASED	17.03.1985
3368	1.27	23.0	9.0	WATER BASED	07.01.1985
3387	1.27	21.0	8.0	WATER BASED	07.01.1985
3432	1.27	25.0	11.0	WATER BASED	10.01.1985
3445	1.27	24.0	10.0	WATER BASED	14.01.1985
3457	1.27	22.0	5.5	WATER BASED	21.01.1985
3457	1.27	17.0	5.5	WATER BASED	14.01.1985
3457	1.27	18.0	6.0	WATER BASED	15.01.1985
3457	1.27	20.0	7.0	WATER BASED	16.01.1985
3457	1.27	19.0	8.0	WATER BASED	18.01.1985
3457	1.27	19.0	7.0	WATER BASED	21.01.1985
3457	1.27	22.0	5.5	WATER BASED	21.01.1985
3457	1.27	20.0	7.5	WATER BASED	14.01.1985
3457	1.27	17.0	5.5	WATER BASED	14.01.1985
3457	1.27	18.0	6.0	WATER BASED	15.01.1985



3457	1.27	20.0	7.0	WATER BASED	16.01.1985
3457	1.27	19.0	7.5	WATER BASED	17.01.1985
3457	1.27	19.0	8.0	WATER BASED	18.01.1985
3457	1.27	19.0	7.0	WATER BASED	21.01.1985
3457	1.27	19.0	7.5	WATER BASED	17.01.1985
3467	1.28	21.0	6.0	WATER BASED	21.01.1985
3472	1.27	21.0	5.0	WATER BASED	21.01.1985
3500	1.27	18.0	5.0	WATER BASED	23.01.1985
3545	1.31	39.0	12.0	OIL BASED	25.02.1985
3545	1.27	29.0	65.0	OIL BASED	25.02.1985
3545	1.27	31.0	6.0	OIL BASED	26.02.1985
3545	1.27	20.0	5.0	OIL BASED	27.02.1985
3545	1.27	23.0	5.0	OIL BASED	01.03.1985
3545	1.27	24.0	5.0	OIL BASED	03.03.1985
3545	1.27	25.0	5.0	OIL BASED	03.03.1985
3545	1.27	23.0	6.0	OIL BASED	04.03.1985
3545	1.27	23.0	6.0	OIL BASED	05.03.1985
3545	1.27	23.0	6.0	OIL BASED	06.03.1985
3545	1.27	29.0	6.5	OIL BASED	08.03.1985
3545	1.27	25.0	6.0	OIL BASED	10.03.1985
3545	1.27	33.0	8.0	OIL BASED	10.03.1985
3545	1.27	24.0	5.5	OIL BASED	10.03.1985
3545	1.27	24.0	6.0	OIL BASED	12.03.1985
3545	1.27	24.0	6.0	OIL BASED	13.03.1985
3545	1.27	36.0	6.0	OIL BASED	14.03.1985
3545	1.27	31.0	6.0	OIL BASED	26.02.1985
3545	1.27	20.0	5.0	OIL BASED	27.02.1985
3545	1.27	23.0	5.0	OIL BASED	01.03.1985
3545	1.27	24.0	5.0	OIL BASED	03.03.1985
3545	1.27	25.0	5.0	OIL BASED	03.03.1985
3545	1.27	23.0	6.0	OIL BASED	04.03.1985
3545	1.27	23.0	6.0	OIL BASED	05.03.1985
3545	1.27	23.0	6.0	OIL BASED	06.03.1985
3545	1.27	29.0	6.5	OIL BASED	08.03.1985
3545	1.27	25.0	6.0	OIL BASED	10.03.1985
3545	1.27	33.0	8.0	OIL BASED	10.03.1985
3545	1.27	24.0	5.5	OIL BASED	10.03.1985
3545	1.27	24.0	55.0	OIL BASED	11.03.1985
3545	1.27	24.0	6.0	OIL BASED	12.03.1985
3545	1.27	36.0	6.0	OIL BASED	14.03.1985



3545	1.27	29.0	65.0	OIL BASED	25.02.1985
3545	1.27	24.0	6.0	OIL BASED	13.03.1985
3545	1.27	24.0	55.0	OIL BASED	11.03.1985
3558	1.27	20.0	6.0	WATER BASED	24.01.1985
3580	1.27	21.0	6.5	WATER BASED	29.01.1985
3680	1.27	33.0	12.5	OIL BASED	04.02.1985
3680	1.27	33.0	12.5	OIL BASED	04.02.1985
3680	1.27	22.0	6.5	WATER BASED	04.02.1985
3871	1.27	27.0	13.0	OIL BASED	04.02.1985
3972	1.27	28.0	12.0	OIL BASED	05.02.1985
4046	1.27	26.0	11.0	OIL BASED	06.02.1985
4120	1.27	31.0	11.0	OIL BASED	07.02.1985
4120	1.27	35.0	11.0	OIL BASED	08.02.1985
4120	1.27	35.0	11.0	OIL BASED	08.02.1985
4166	1.27	30.0	10.0	OIL BASED	10.02.1985
4189	1.27	31.0	11.0	OIL BASED	10.02.1985
4189	1.27	31.0	10.5	OIL BASED	10.02.1985
4189	1.27	31.0	10.5	OIL BASED	10.02.1985
4228	1.27	37.0	10.0	OIL BASED	12.02.1985
4268	1.27	32.0	10.0	OIL BASED	12.02.1985
4277	1.27	30.0	9.0	OIL BASED	13.02.1985
4303	1.27	35.0	9.0	OIL BASED	18.02.1985
4303	1.27	35.0	10.0	OIL BASED	17.02.1985
4303	1.27	36.0	10.0	OIL BASED	17.02.1985
4303	1.27	35.0	9.0	OIL BASED	17.02.1985
4303	1.27	35.0	9.0	OIL BASED	18.02.1985
4303	1.27	36.0	10.0	OIL BASED	19.02.1985
4303	1.27	37.0	11.0	OIL BASED	21.02.1985
4303	1.29	38.0	11.0	OIL BASED	21.02.1985
4303	1.27	31.0	10.0	OIL BASED	14.02.1985
4303	1.27	35.0	10.0	OIL BASED	17.02.1985
4303	1.27	36.0	10.0	OIL BASED	17.02.1985
4303	1.27	35.0	9.0	OIL BASED	17.02.1985
4303	1.27	36.0	10.0	OIL BASED	19.02.1985
4303	1.27	37.0	11.0	OIL BASED	21.02.1985
4303	1.29	38.0	11.0	OIL BASED	21.02.1985

Trykkplott





Porertrykksdataene kommer fra logging i brønnen hvis ingen annen kilde er oppgitt. I noen brønner der trykk ikke er logget, er det brukt informasjon fra formasjonstester eller brønnspark. Trykkdataene er rapportert inn til Oljedirektoratet og videre prosessert og kvalitetssikret av IHS Markit.

Dokument navn	Dokument format	Dokument størrelse [KB]
452 Formation pressure (Formasjonstrykk)	pdf	0.23

