

**General information**

Wellbore name	34/9-1 S
Type	EXPLORATION
Purpose	WILDCAT
Status	P&A
Press release	link to press release
Factmaps in new window	link to map
Main area	NORTH SEA
Well name	34/9-1
Seismic location	inline 5765. xline 29079
Production licence	1049
Drilling operator	Equinor Energy AS
Drill permit	1890-L
Drilling facility	DEEPSEA STAVANGER
Drilling days	72
Entered date	09.04.2022
Completed date	19.06.2022
Plugged and abandon date	19.05.2022
Release date	26.07.2023
Publication date	26.07.2023
Purpose - planned	WILDCAT
Reentry	NO
Content	DRY
Discovery wellbore	NO
Kelly bushing elevation [m]	30.0
Water depth [m]	382.0
Total depth (MD) [m RKB]	4455.0
Final vertical depth (TVD) [m RKB]	4423.0
Maximum inclination [°]	11.2
Bottom hole temperature [°C]	156
Oldest penetrated age	EARLY CRETACEOUS
Oldest penetrated formation	SOLA FM
Geodetic datum	ED50
NS degrees	61° 16' 45.69" N
EW degrees	2° 48' 44.46" E
NS UTM [m]	6794080.32
EW UTM [m]	489939.55
UTM zone	31
NPDID wellbore	9555

**Cuttings at the Norwegian Offshore Directorate**

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
1310.00	4455.00

Cuttings available for sampling?	YES
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Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
412	NORDLAND GP
412	NAUST FM
1019	UTSIRA FM
1058	HORDALAND GP
1877	ROGALAND GP
1877	BALDER FM
1913	SELE FM
1951	LISTA FM
2033	VÅLE FM
2089	SHETLAND GP
2089	JORSALFARE FM
2332	KYRRE FM
3581	TRYGGVASON FM
3960	BLODØKS FM
3975	SVARTE FM
4225	CROMER KNOLL GP
4225	RØDBY FM
4405	SOLA FM

Logs

Log type	Log top depth [m]	Log bottom depth [m]
GR CBL IBC	1370	3394
GR CBL IBC	3881	4257
GR PPC SON	3970	4456
MWD - GR RES ECD DIR	466	1300



MWD - GR RES NEU DEN CAL ECD DIR	4367	4455
MWD - GR RES NEU DEN CAL SON ECD	4322	4367
MWD - NBGR GR RES ECD DIR	1300	1303
MWD - NBGR GR RES SON ECD DIR	3460	4322
VSI4 GR	935	4285

Casing and leak-off tests

Casing type	Casing diam. [inch]	Casing depth [m]	Hole diam. [inch]	Hole depth [m]	LOT/FIT mud eqv. [g/cm3]	Formation test type
CONDUCTOR	30	467.0	42	467.0	0.00	
INTERM.	20	1287.0	26	1300.0	1.55	FIT
INTERM.	14	3450.0	17 1/2	3460.0	1.94	LOT
LINER	11 3/4	3977.0	12 1/4	3989.0	2.04	LOT
INTERM.	9 7/8	4305.0	10 5/8	4322.0	2.08	LOT
LINER	7	4364.7	8 1/2	4367.0	2.06	LOT
OPEN HOLE		4455.0	6	4455.0	0.00	

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
3267	1.39	27.0	6.5	RheGuard	
3460	1.70	42.0	10.0	RheGuard	
3460	1.39	27.0	8.0	RheGuard	
3475	1.70	44.0	9.0	RheGuard	
3840	1.71	48.0	10.0	RheGuard	
3989	1.68	49.0	11.5	RheGuard	
3992	1.96	33.0	6.0	BaraECD	
4106	1.96	30.0	2.5	BaraECD	
4139	1.95	36.0	6.0	BaraECD	
4322	1.96	29.0	3.5	BaraECD	
4322	2.04	37.0	6.5	BaraECD	
4367	1.97	32.0	3.5	BaraECD	
4389	1.98	33.0	4.5	BaraECD	
4409	2.02	35.0	5.5	BaraECD	
4415	1.98	33.0	5.5	BaraECD	



4427	1.99	34.0	5.0	BaraECD	
4455	2.02	41.0	1.5	BaraECD	