

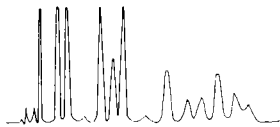
Statoil

ARKIVERSEMPLAR					
RETUR SENTRALARKIVET					
Lab	1288449	0455	Statid		
Avl	LAB		Statidarkiv		
B.S.n					
Mott.			Statidarkiv	DOI	
Mapp	ST05-P5.16.02-01				

Tananger, 30/11-84
Rapport.: ST-56

Analyse av vannprøver fra
brønn 34/10-21.

Att.: R. Kleven



Laboratorie rapport.

Rapport: ST-56

Vedlagt analyserapport for to vannprøver fra 34/10-21.

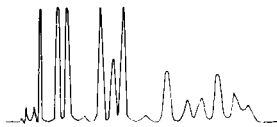
Prøve nr. 1 er tilsatt HNO_3 , mens

prøve nr. 2 er ubehandlet.

Prøve nr. 1 er pH-justert slik at forutsetningen for klorid-
titrering er lik som for prøve nr. 2.

Prøve nr. 1 viser pH-verdi under ende-punkt for alkaliniets-
titrering. Bestemmelse av bikarbonat er derfor ikke
relevant.

Att.: R. Kleven



Customer: Statoil/Reidun Kleven		Sample No: 1	Date Sampled: 14/10-84	
Field: 34/10	Legal description:		Job no: Statoil-56	
Lease or Unit:	Well: 21	Depth:	Formation:	Rate B/D:
Type of Water (Produced, supply, etc.)		Sampling Point	Sampled by	
Remarks (Any other relevant information)				

DISSOLVED SOLIDS:

<u>CATIONS</u>	mg/l	me/l
Sodium, Na (meas)	1.549	67
Calcium, Ca	72,5	3,5
Magnesium, Mg	8,53	1
Barium, Ba	< 0,05	-
Iron, Fe	307	16,5
Strontium, Sr	0,86	-
Potassium, K	37,7	1
<u>ANIONS</u>		
Chloride, Cl	1.519	43
Sulfate, SO ₄	725	15
Carbonate, CO ₃	-	-
Bicarbonate HCO ₃	-	-
Hydroxide, OH	-	-

Total Dissolved Solids (calc.) 4.219,59
===== mg/l

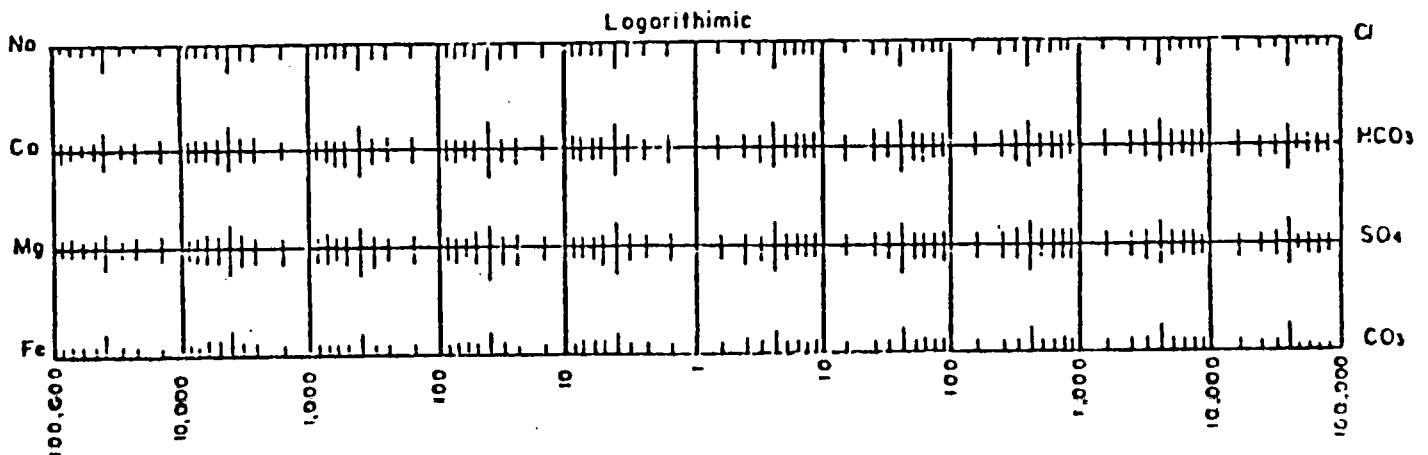
OTHER PROPERTIES:

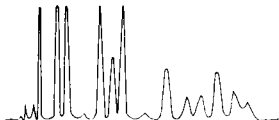
pH 2,10 20°C
Specific Grav. 60/60 F 1,004
Resistivity (ohm-meters) 1,094 20°C
Sulfide as H₂S mg/l
Suspended solids mg/l 957

REMARKS & RECOMMENDATIONS

Analyses by: T.F. / A.M.I.L.

WATER PATTERNS _____ me/l





Customer: Statoil/Reidun Kleven		Sample No: 2	Date Sampled: 14/10-84	
Field: 34/10	Legal description:		Job no: Statoil-56	
Lease or Unit:	Well: 21	Depth:	Formation:	Rate B/D:
Type of Water (Produced, supply, etc.)			Sampling Point	Sampled by
Remarks (Any other relevant information)				

DISSOLVED SOLIDS:

<u>CATIONS</u>	mg/l	me/l
Sodium, Na (meas)	1.484	64,5
Calcium, Ca	70,9	3,5
Magnesium, Mg	9,70	1
Barium, Ba	0,24	-
Iron, Fe	47,6	2,5
Strontium, Sr	0,95	-
Potassium, K	41,1	1
<u>ANIONS</u>		
Chloride, Cl	1.498	42
Sulfate, SO ₄	775	16
Carbonate, CO ₃	0	-
Bicarbonate HCO ₃	450	7
Hydroxide, OH	0	-

Total Dissolved Solids (calc.) = 4.377,49 mg/l

OTHER PROPERTIES:

pH 6,14 20°C
 Specific Grav. 60/60 F 1,0025
 Resistivity (ohm-meters) 1,666 20°C
 Sulfide as H₂S mg/l
 Suspended solids mg/l 1.352

REMARKS & RECOMMENDATIONS

Analyses by: T.F. / A.M.I.L.

WATER PATTERNS _____ me/l

