

Denne rapport  
tilhører

 **STATOIL**

**L&U DOK. SENTER**

L. NR. 302 87290025

KODE Well 31/2-5 nr 7

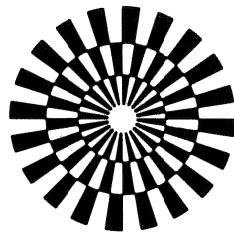
Returneres etter bruk

A/S NORSKE SHELL

WELL: 31/2-5

CORE: 1 - 21

DATE: FEBRUARY 1981



**GECO**  
GEOPHYSICAL COMPANY  
OF NORWAY A/S

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COMPANY: A/S SHELL  
 DATE: FEBR. 1981  
 WELL: CORE: 1  
 FIELD: 31/2-5  
 STATE: NORWAY  
 PAGE: 1

GLCC A.S. LABORATORY  
 FINAL REPORT

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA KL	VERTICAL PERMEABILITY MILLIDARCY KA KL	HELIUM POROSITY %	SUMM- ATION PORCS. %	PORE- SATURATION SC	STN. STW.	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
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1511.70  
 1514.83

NO SAMPLE

- \*) NO MEASUREMENT POSSIBLE
- \*\*) NO PLUG POSSIBLE
- \*\*\*) NO VERTICAL PLUG POSSIBLE
- \*\*\*\*) NO HORIZONTAL PLUG POSSIBLE

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COMPANY: A/S SHELL  
 DATE: FEBR. 1981  
 WELL: CGRE: 2  
 FIELD: 31/2-5  
 STATE: NORWAY

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	FL	VERTICAL PERMEABILITY MILLIDARCY KA	KL	HELIUM POROSITY %	SUMM- ATION POROS. %	PORE- SATURATION SC	STW. STM.	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
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1514.83  
 1518.14

NC SAMPLE

- +) NO MEASUREMENT POSSIBLE
- ++) NO PLUG POSSIBLE
- +++ ) NO VERTICAL PLUG POSSIBLE
- ++++) NO HORIZONTAL PLUG POSSIBLE

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COMPANY: A/S SHELL  
 WELL: GEC. A.S. LABORATORY  
 FIELD: 31/2-5  
 DATE: FEBR. 1981  
 CCRE: 3  
 STATE: NORWAY

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KA	HELIUM POROSITY %	SUMM- ATION PURGS. %	POKE- SATURATION SC	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
0.0							NO SAMPLE

0.0

NO SAMPLE

- +) NO MEASUREMENT POSSIBLE
- ++) NO PLUG POSSIBLE
- +++ NO VERTICAL PLUG POSSIBLE
- ++++ NO HORIZONTAL PLUG POSSIBLE







DATE: FEBR. 1981

COMPANY: A/S SHELL

CORE: 7

WELL:

STATE: NORWAY

FIELD: 31/2-5

PAGE: 7

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 \* GEC A.S. LABORATORY \*  
 \* FINAL REPORT \*  
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DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KL	HELIUM PERCENTAGE %	SUMM- ATION POROS. %	PORE- SATURATION SC	GRAIN DENS. GR/CC	FORMATION DESCRIPTION	
1547.00	1534.0	1484.0	702.0	662.0	31.6	0.0	64.2	2.65 ✓
1550.35-+7					39.8	0.0		
1555.00								

+) NO MEASUREMENT POSSIBLE  
 ++ NO PLUG POSSIBLE  
 +++ NO VERTICAL PLUG POSSIBLE  
 ++++ NO HORIZONTAL PLUG POSSIBLE



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COMPANY: A/S SHELL  
 WELL: GELL A.S. LABORATORY  
 FIELD: 31/2-5  
 DATE: FEBR. 1981  
 CCRE: 8  
 STATE: NORWAY

PAGE: 8

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KA	KL	HELIUM POROSITY %	SUMM- ATION PURDS. %	PORE- SATURATION SG	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
1555.00								
1555.50								NO SAMPLE

+) NO MASUFLEMENT POSSIBLE  
 ++ NO PLUG POSSIBLE  
 +++ NO VERTICAL PLUG POSSIBLE  
 ++++ NO HORIZONTAL PLUG POSSIBLE

DATE: FEBR. 1981

COMPANY: A/S SHELL

CCRE: 9

WELL:

STATE: NORWAY

FIELD: 31/2-5

PAGE: 9

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GEC A.S. LABORATORY  
 FINAL REPORT

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY		VERTICAL PERMEABILITY MILLIDARCY		HELIUM POROSITY %	SUMM- ATION POROS. %	PORE- SATURATION SC	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
	KA	KL	KA	KL					
1555.50	0.015	0.01			0.8	1.7	0.0	2.65	
1556.42-36	0.038	0.02			1.2	2.0	0.0	2.68	
1562.75-87	176.0	156.0	115.0	103.0	33.3	34.4	0.0	2.65	
1563.11-22	412.0	382.0			35.3	22.5	0.0	2.66	
1563.49-60	733.0	653.0			37.1	34.6	0.3	2.65	
1563.78-90	689.0	659.0			35.1	24.6	0.0	2.67	
1564.27-41	546.0	516.0			35.1	21.4	0.0	2.65	
1565.00						21.4	0.0		

+) NO MEASUREMENT POSSIBLE  
 ++ NO PLUG POSSIBLE  
 +++ NO VERTICAL PLUG POSSIBLE  
 ++++ NO HORIZONTAL PLUG POSSIBLE

COMPANY: A/S SHELL  
 DATE: FEBR. 1981  
 WELL: GULL A.S. LABORATORY  
 CORE: 10  
 FIELD: 31/2-5  
 STATE: NORWAY

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 \* GULL A.S. LABORATORY  
 \* FINAL REPORT  
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DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY		VERTICAL PERMEABILITY MILLIDARCY		HELIUM POROSITY %	SUMM- ATION POROS. %	PORE- SATURATION		GRAIN DENS. GR/CC	FORMATION DESCRIPTION
	KA	KL	KA	KL			SC	STM		
1565.00										
1565.07-20	1204.0	1134.0	672.0	642.0	37.5	25.7	0.4	29.1	2.65	
1565.51-65	2005.0	1545.0			36.0	28.7	0.0	39.5	2.68	
1565.83-95	1550.7	1535.7			36.7	29.4	0.0	42.2	2.65	
1566.36-51	9575.0	5425.0			+	36.4	0.0	33.6		
1566.85-01	6.036	6.02			1.5	2.1	0.0	5.4	2.68	
1567.75-89	6927.0	6847.0	2750.0	2670.0	35.5	28.3	0.0	47.9	2.64	
1568.15-25	++++)					33.9	0.0	39.4		
1568.75-85	++++)					34.2	0.0	43.1		
1569.28-43	6427.0	627.0			36.6	28.6	0.0	38.1	2.65	
1569.62-74	5905.0	5805.0			35.5	34.4	0.0	50.5	2.64	
1570.45-50	++)					29.1	0.0	38.4		
1570.88-00	15962.	15112.			34.3	28.8	0.0	36.4	2.64	
1571.28-40	12743.	12543.			34.8	28.1	0.0	34.4	2.64	
1571.68-80	++)					32.9	0.0	31.3		
1572.20-34	++)					35.2	0.0	39.2		
1572.75-96	3683.0	3606.0	1686.0	1636.0	35.9	33.4	0.0	41.9	2.65	
1573.35										

+) NO MEASUREMENT POSSIBLE  
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NO FLUC POSSIBLE  
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NO VERTICAL FLUC POSSIBLE  
 ++++)

NO HORIZONTAL FLUC POSSIBLE

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COMPANY: A/S SHELL  
 DATE: FEBR. 1981  
 WELL: CGRE: 11  
 FIELD: 31/2-5  
 STATE: NORWAY

PAGE: 11

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KA	HELIUM POROSITY %	SUMM- ATION PORGS. %	PORE- SATURATION SD	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
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1573.35  
 1573.85

+) NO MEASUREMENT POSSIBLE  
 ++ NO PLUG POSSIBLE  
 +++ NO VERTICAL PLUG POSSIBLE  
 ++++ NO HORIZONTAL PLUG POSSIBLE

NO SAMPLE

COMPANY: A/S SHELL  
 DATE: FEBR. 1981  
 WELL: CORE: 12  
 FIELD: 31/2-5  
 STATE: NORWAY

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G.L.C.C. A.S. LABORATORY  
 FINAL REPORT

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KL	HELIUM POROSITY %	SUMM- ATION PURDS. %	PORE- SATURATION SC	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
1573.65							
1575.10-25			21.0	11.4	45.7		
1575.85-95			29.3	8.8	19.6		
1576.75-87			27.6	10.8	36.2		
1585.50							

+) NO MEASUREMENT POSSIBLE  
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 +++)  
 ++++) NO VERTICAL PLUG POSSIBLE  
 NO HORIZONTAL PLUG POSSIBLE

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COMPANY: A/S SHELL  
 WELL: GECO A.S. LABORATORY  
 FIELD: 31/2-5  
 DATE: FEBR. 1981  
 CORE: 13  
 STATE: NORWAY  
 PAGE: 13

FINAL REPORT

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KL	HELIUM POROSITY %	SUMM- ATION PURGS. %	PORE- SATURATION SQ	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
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1585.50  
 1590.50

NO SAMPLE

- +) NO MEASUREMENT POSSIBLE
- ++) NO PLUG POSSIBLE
- +++) NO VERTICAL PLUG POSSIBLE
- ++++) NO HORIZONTAL PLUG POSSIBLE

COMPANY: A/S SHELL      DATE: FEBR. 1981  
 WELL:                    CORE: 14  
 FIELD: 31/2-5            STATE: NORWAY

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 \* GEC A.S. LABORATORY  
 \* FINAL REPORT  
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DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KL	HELIUM POROSITY %	SUMM- ATION POROS. %	PORE- SATURATION SC	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
1590.50							
1596.65-80	13848.	4291.0	37.9	27.3	23.9	2.63	
1597.05-10	++++)	4983.0		36.9	22.924		
1598.74-05	7172.0	4438.0	35.6	36.0	18.8	2.64	
1599.50					24.7		

+) NO MEASUREMENT POSSIBLE  
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 +++)  
 ++++) NO HORIZONTAL PLUG POSSIBLE

DATE: FEBR. 1981

CORE: 15

STATE: NORWAY

PAGE: 15

COMPANY: A/S SHELL

WELL:

FIELD: 31/2-5

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 \* GLCC A.S. LABORATORY \*  
 \* FINAL REPORT \*  
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DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY		VERTICAL PERMEABILITY MILLIDARCY		HELIUM POROSITY %	SUMM- ATION % POROS.	PORE- SATURATION		GRAIN DENS. GR/CC	FORMATION DESCRIPTION
	KA	KL	KA	KL			SC	STW.		
1599.50										
1600.27-35	++				25.1	25.1	24.2	47.5	2.59	
1600.58-70	+++)		+++)		24.2	24.2	15.5	40.2	2.60	
1600.91-03	+++)		+++)		22.2	22.2	19.5	41.1	2.66	
1601.77-90	20.0	16.0	2.0	1.4	11.9	11.9	15.5	33.2	2.66	
1602.05-17	1849.0	1785.0	3550.0	3470.0	32.4	32.4	3.2	23.8	2.60	
1602.53-05	655.0	625.0	3.6	2.7	30.4	30.4	12.9	40.1	2.60	
1603.05-18	++				32.8	32.8	5.9	37.1		
1604.00										

+) NO MEASUREMENT POSSIBLE  
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 ++++) NO VERTICAL FLUG POSSIBLE  
 ++++) NO HORIZONTAL FLUG POSSIBLE



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COMPANY: A/S SHELL  
 DATE: FEBR. 1981  
 WELL: CGRE: 16  
 STATE: NORWAY  
 FIELD: 31/2-5

GEO. A-S LABGRATRY  
 FINAL REPORT

DEPTH METER	HORIZONTAL FILTRABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KA	HELIUM FILTRABILITY MILLIDARCY KL	SUMM- ATION PORCS. %	PORE- SATURATION SC	GRAIN DENS. GR/CC	FORMATION DESCRIPTION
1604.00	854.0	6536.0	6436.0	34.3	1.2	2.60	
1604.27-36	6544.0	6536.0	6436.0	36.2	1.7	2.60	
1604.68-81	++++)			34.8	2.4	2.60	
1605.02-14	11048.			31.3	1.9	2.62	
1605.32-45	11872.			34.8	2.9	2.60	
1605.67-74	11382.	+++)		3.4	4.2	2.67	
1606.51-83	0.057			19.8	4.7	2.63	
1607.14-25	23.0			24.2	3.9	2.60	
1608.22-35	13415.	+++)		29.2	2.1	2.60	
1608.51-64	11353.			27.9	1.4	2.61	
1610.39-45	15303.						
1615.00							

+) NO MEASUREMENT POSSIBLE  
 +++ NO PLUG POSSIBLE  
 +++ NO VERTICAL PLUG POSSIBLE  
 +++ NO HORIZONTAL PLUG POSSIBLE







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COMPANY: A/S SHELL  
 WELL: GULL A.S. LABCRATICKY  
 FIELD: 31/2-5  
 DATE: FEBR. 1981  
 CORE: 20  
 STATE: NORWAY  
 PAGE: 20

DEPTH METER	HORIZONTAL PERMEABILITY MILLIDARCY KA	VERTICAL PERMEABILITY MILLIDARCY KL	HELLUM POROSITY %	SUM- ATION POROS. %	PORE- SATURATION SQ	GRAIN DENS- GR/GC	FORMATION DESCRIPTION
1634.00	25.0	6.0	26.5	29.5	3.6	2.65	
1634.05-15	26.0	6.2	26.8	29.6	3.7	2.63	
1634.45-54	13.0	16.0	25.5	26.1	2.7	2.64	
1634.87-97	46.0	4.0	26.4	26.4	2.6	2.62	
1635.17-27	31.0	6.0	25.5	27.2	2.5	2.60	
1635.45-60	39.0	5.0	26.0	25.8	3.6	2.60	
1635.81-90	22.0	18.0	25.2	25.8	2.7	2.61	
1636.18-28	25.0	21.0	26.3	28.8	4.0	2.60	
1636.46-56	21.0	17.0	24.5	23.8	2.5	2.60	
1636.86-95	24.0	6.0	25.2	19.6	0.6	2.60	
1637.26-36	23.0	15.0	25.5	26.5	2.6	2.61	
1637.67-77	25.0	21.0	25.3	20.4	0.6	2.61	
1637.95-05	39.0	3.0	25.3	26.4	4.5	2.61	
1638.37-48	28.0	2.0	24.6	20.4	2.3	2.63	
1638.72-90	25.0	2.0	25.2	28.6	5.6	2.63	
1639.08-15	14.0	17.0	24.5	22.5	3.1	2.62	
1639.54-63	11.0	11.0	24.8	22.9	7.2	2.62	
1639.87-95	7.2	5.5	23.6	20.7	3.5	2.62	
1640.16-26	5.5	5.5	25.7	25.5	2.7	2.65	
1640.48-55	7.8	7.8	25.3	24.9	1.9	2.64	
1640.83-93	15.0	12.0	26.2	25.1	2.8	2.64	
1641.17-28	6.6	5.0	18.5	15.3	6.5	2.66	
1641.51-64	7.5	7.5	24.1	22.5	0.5	2.63	
1641.88-01	7.1	5.5	23.5	22.6	0.0	2.62	
1642.27-35							
1643.00							

+) NO MEASUREMENT POSSIBLE  
 ++ NO FLUG POSSIBLE  
 +++ NO VERTICAL FLUG POSSIBLE  
 ++++ NO HORIZONTAL FLUG POSSIBLE



COMPANY: A/S SHELL

FIELD: 31/2-5

FILE: 9107

WELL:

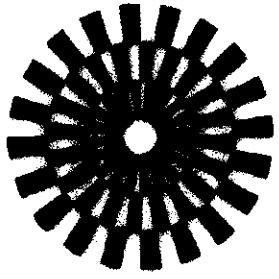
COUNTY:

DATE: FEBR. 1981

LOCATION:

STATE: NORWAY

ELEV.:



# CORE GRAPH

THESE ANALYSES, OPINIONS OR INTERPRETATIONS ARE BASED ON OBSERVATIONS AND MATERIAL SUPPLIED BY THE CLIENT TO GECO, AND FOR GECO'S EXCLUSIVE AND CONFIDENTIAL USE. THIS REPORT IS GECO'S. THE INTERPRETATIONS OR OPINIONS EXPRESSED REPRESENT THE BEST JUDGMENT OF GECO LABORATORIES AND ITS OFFICERS AND EMPLOYEES.

**GECO**  
GEOPHYSICAL COMPANY  
OF NORWAY A.S

VERTICAL SCALE: 1:200

**LABORATORY**

### CORE-GAMMA SURFACE-LOG

(PATENT APPLIED FOR)  
GAMMA RAY  
RADIATION INCREASE ----->  
VOLTAGE: 985 VOLT  
INTEGRATING TIME: 11 SEC  
COUNTS PER MINUTE: 10 K

DEPTH  
METER

### POROSITY %

PERMEABILITY mD

HORIZONTAL  
VERTICAL

1000mD 100mD 10mD 0

### FLUID SATURATION

OTHER OIL WATER

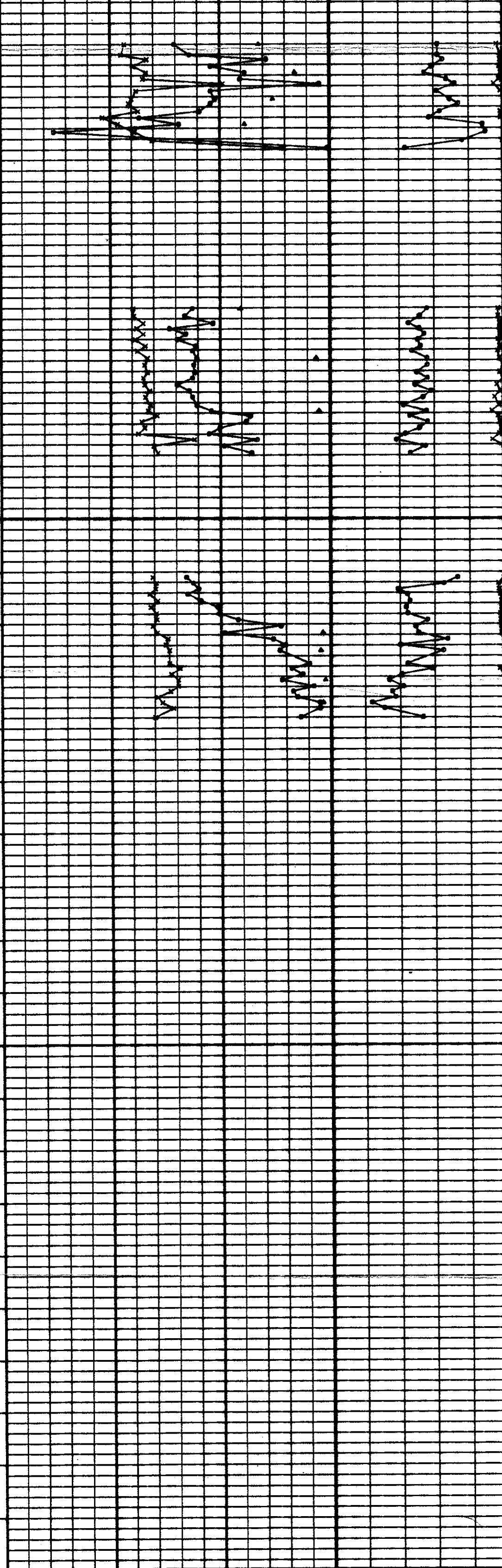
80 80 40 20 %

CORE NO: 19

CORE NO: 20

CORE NO: 21

1625.00  
1628.00  
1631.00  
1634.00  
1637.00  
1638.00  
1637.00  
1640.00  
1643.00  
1646.00  
1643.00  
1646.00  
1646.00  
1652.00  
1655.00



### LOGGED INTERVAL:

CORE NO. 19 ;  
1625.00 - 1634.00

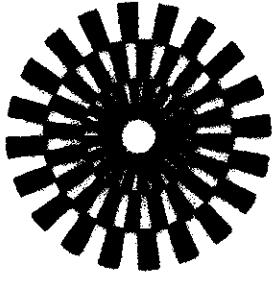
CORE NO. 20 ;  
1634.00 - 1643.00

CORE NO. 21 ;  
1643.00 - 1652.00

COMPANY: A/S SHELL  
 WELL:  
 LOCATION:

FIELD: 31/2-5  
 COUNTY:  
 STATE: NORWAY

FILE: 9107  
 DATE: FEBR. 1981  
 ELEV.:



# CORE GRAPH

THIS ANALYSIS, OPINIONS OR INTERPRETATIONS ARE BASED ON OBSERVATIONS AND MATERIAL SUPPLIED BY THE CLIENT TO GECO, AND FOR GECO'S EXCLUSIVE AND CONFIDENTIAL USE. THIS REPORT IS MADE. THE INTERPRETATIONS OR OPINIONS EXPRESSED REPRESENT THE BEST JUDGMENT OF GECO LABORATORIES AND ITS OFFICERS AND EMPLOYEES.

**GECO**  
 GEOPHYSICAL COMPANY  
 OF NORWAY A.S

VERTICAL SCALE: 1:200

**LABORATORY**

**CORE-GAMMA SURFACE-LOG**  
 (PATENT APPLIED FOR)  
 GAMMA RAY  
 RADIATION INCREASE ----->  
 VOLTAGE: 985 VOLT  
 INTEGRATING TIME: 11 SEC  
 COUNTS PER MINUTE: 10 K

DEPTH  
 METER

**POROSITY %**  
**PERMEABILITY mD**  
 HORIZONTAL  
 VERTICAL

1000mD 100mD 10mD 0

0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 %

**FLUID SATURATION**

OTHER OIL WATER

80 60 40 20 %

CORE NO: 14

CORE NO: 15

CORE NO: 16

CORE NO: 17

CORE NO: 18

1591.00  
 1594.00  
 1597.00  
 1600.00  
 1600.00  
 1603.00  
 1606.00  
 1604.00  
 1607.00  
 1610.00  
 1613.00  
 1616.00  
 1613.00  
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 1619.00  
 1622.00  
 1625.00  
 1628.00

**LOGGED INTERVAL:**

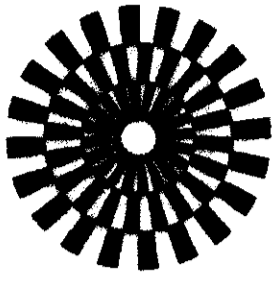
- CORE NO. 14 :  
1590.50 - 1599.50
- CORE NO. 15 :  
1599.50 - 1604.00
- CORE NO. 16 :  
1604.00 - 1613.00
- CORE NO. 17 :  
1613.00 - 1616.00
- CORE NO. 18 :  
1616.00 - 1625.00



COMPANY: A/S SHELL  
 WELL:  
 LOCATION:

FIELD: 31/2-5  
 COUNTY:  
 STATE: NORWAY

FILE: 9107  
 DATE: FEBR. 1981  
 ELEV.:



**GECO**  
 GEOPHYSICAL COMPANY  
 OF NORWAY A.S

**CORE GRAPH**

THESE ANALYSES, OPINIONS OR INTERPRETATIONS ARE BASED ON OBSERVATIONS AND MATERIAL SUPPLIED BY THE CLIENT TO WHOM, AND FOR WHOM EXCLUSIVELY AND CONFIDENTIALLY, THIS REPORT IS MADE. THE INTERPRETATIONS OR OPINIONS EXPRESSED REPRESENT THE BEST JUDGMENT OF GECO LABORATORIES AND ITS OFFICERS AND EMPLOYEES.

VERTICAL SCALE: 1:200

**LABORATORY**

**CORE-GAMMA SURFACE-LOG**  
 (PATENT APPLIED FOR)  
 GAMMA RAY  
 RADIATION INCREASE ----->  
 VOLTAGE: 985 VOLT  
 INTEGRATING TIME: 11 SEC  
 COUNTS PER MINUTE: 10 K

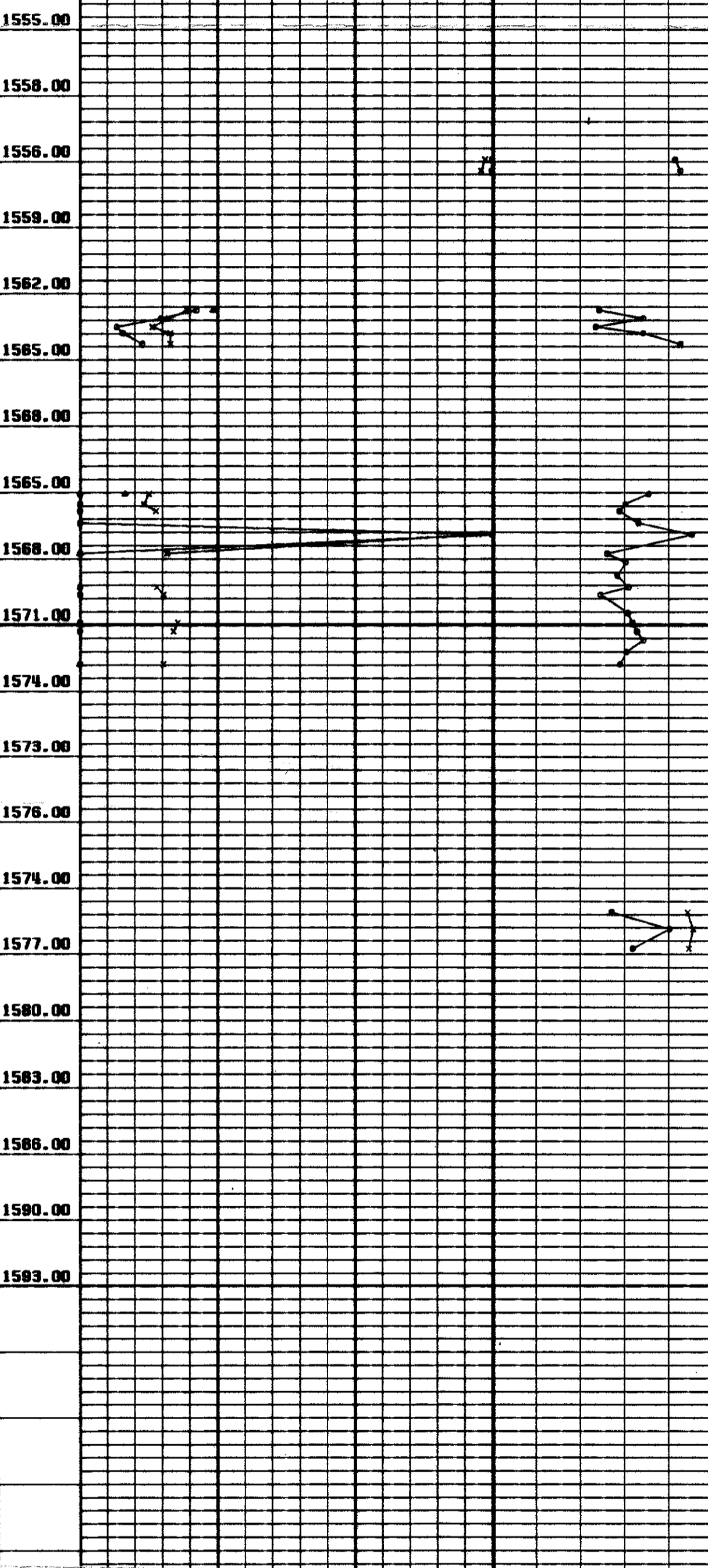
**DEPTH  
 METER**

**POROSITY &  
 PERMEABILITY**  $\mu$ D HORIZONTAL  
 VERTICAL

**FLUID SATURATION**

OTHER OIL WATER  
 80 60 40 20 %

CORE NO: 8  
 CORE NO: 9  
 CORE NO: 10  
 CORE NO: 11  
 CORE NO: 12  
 CORE NO: 13



**LOGGED INTERVAL:**

CORE NO. 8 :	1555.00 - 1555.50
CORE NO. 9 :	1555.50 - 1565.00
CORE NO. 10 :	1565.00 - 1573.35
CORE NO. 11 :	1573.35 - 1573.85
CORE NO. 12 :	1573.85 - 1585.50

CORE NO. 13 :  
 1589.50 - 1590.50

COMPANY: A/S SHELL

FIELD: 31/2-5

FILE: 9107

WELL:

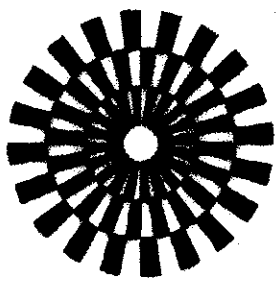
COUNTY:

DATE: FEBR. 1981

LOCATION:

STATE: NORWAY

ELEV.:



# CORE GRAPH

THESE ANALYSES, OPINIONS OR INTERPRETATIONS ARE BASED ON OBSERVATIONS AND MATERIAL SUPPLIED BY THE CLIENT TO MWD, AND FOR MWD'S EXCLUSIVE AND CONFIDENTIAL USE. THIS REPORT IS MADE. THE INTERPRETATIONS OR OPINIONS EXPRESSED REPRESENT THE BEST JUDGEMENT OF GECO LABORATORIES AND ITS OFFICERS AND EMPLOYEES.

**GECO**  
GEOPHYSICAL COMPANY  
OF NORWAY A.S.

VERTICAL SCALE: 1:200

**LABORATORY**

**CORE-GAMMA SURFACE-LOG**  
(PATENT APPLIED FOR)

GAMMA RAY RADIATION INCREASE ----->  
VOLTAGE: 900 VOLT  
INTEGRATING TIME: 11 SEC  
COUNTS PER MINUTE: 25 K

DEPTH  
METER

**POROSITY %**

PERMEABILITY mD

HORIZONTAL  
VERTICAL

**FLUID SATURATION**

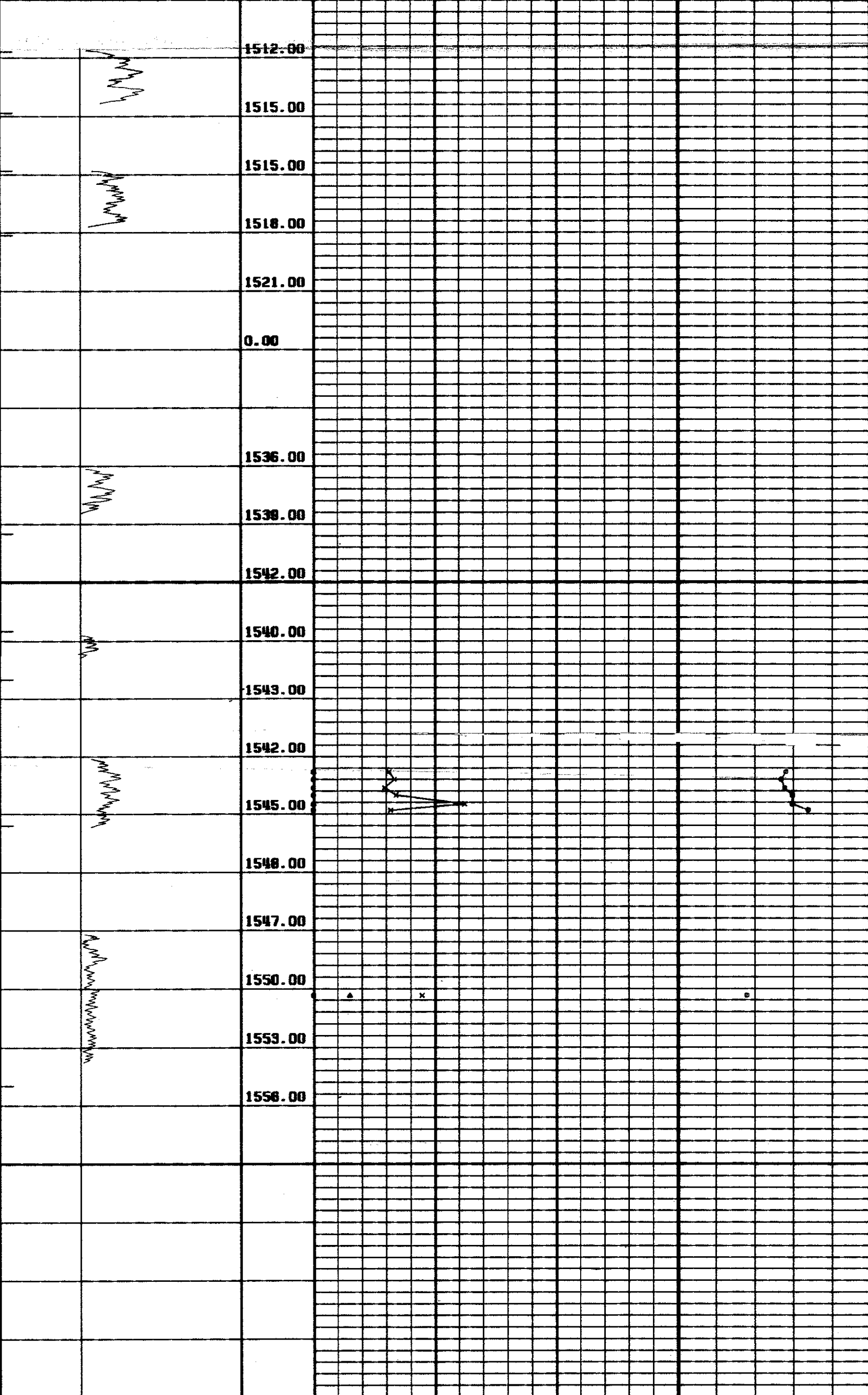
OTHER OIL WATER

% 42 30 28 27 24 21 18 15 12 9 6 3 %

0 80 80 40 20 %

1000mD 100mD 10mD 0

CORE NO: 1  
CORE NO: 2  
CORE NO: 3  
CORE NO: 4  
CORE NO: 5  
CORE NO: 6  
CORE NO: 7



**LOGGED INTERVAL:**

CORE NO.1 :	1511.70 - 1514.83
CORE NO.2 :	1514.83 - 1518.14
CORE NO.3 :	0.00 - 0.00
CORE NO.4 :	1536.00 - 1539.50
CORE NO.5 :	1539.50 - 1542.00

CORE NO.6 :  
1542.00 - 1545.60