APPENDIX E

CALIPER, NATURAL GAMMA, RESISTIVITY, AND SPONTANEOUS POTENTIAL LOGS

GEOVision Job 5492

ROBERTSON GEOLOGGING LIMITED

Vogtle Nuclear Power Plant

COMPANY	GEOVision
WELL	B-1002, B-1002A
FIELD	
COUNTRY	
STATE	GA
COUNTY	
LAT.:	
LONG.:	

OTHER SERVICES

Perm. Da..	Elev	KB	0.00
Log. Datum		DF	0.00
Drill Datum		GL	0.00

DATE	22 Sep 05	23 Sep 05	23 Sep 05
RUN#	1	2	3
TYPE OF LOG	Caliper / Nat Ga..	ELOG	ELOG
DEPTH DRILLER	79.30	79.30	21.30
DEPTH LOGGER	77.70	77.70	21.30
LOG DEEPEST	77.70	77.70	21.30
LOG SHALLOW	0.00	26.30	1.00
FLUID IN HOLE	Bentonite drilling..	Bentonite drilling..	Bentonite drilli..
SALINITY			
DENSITY			
LEVEL			
MAX TEMP °C	0.00	0.00	0.00
RIG TIME			
RECORDED BY	Rob Steller	Rob Steller	Rob Steller
WITNESSED BY	Jay Fagan	Jay Fagan	Jay Fagan

RUN#	BIT RECORD SIZE	FROM	TO	CASING RECORD SIZE	WEIGHT	FROM	TO
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ROBERTSON GEOLOGGING TECHNOLOGY

12/19/2005

REMARKS (C:\Data\PSwork.ing\Vogtle\B1002\B1002 all logs.hed)

NGAM API Cs.
0.00 200.00

SP Millivolt
-500.00 500.00

SP2 Millivolt
-500.00 500.00

SHN Ohm M.
1.00 5000.00

LON Ohm M.
1.00 5000.00

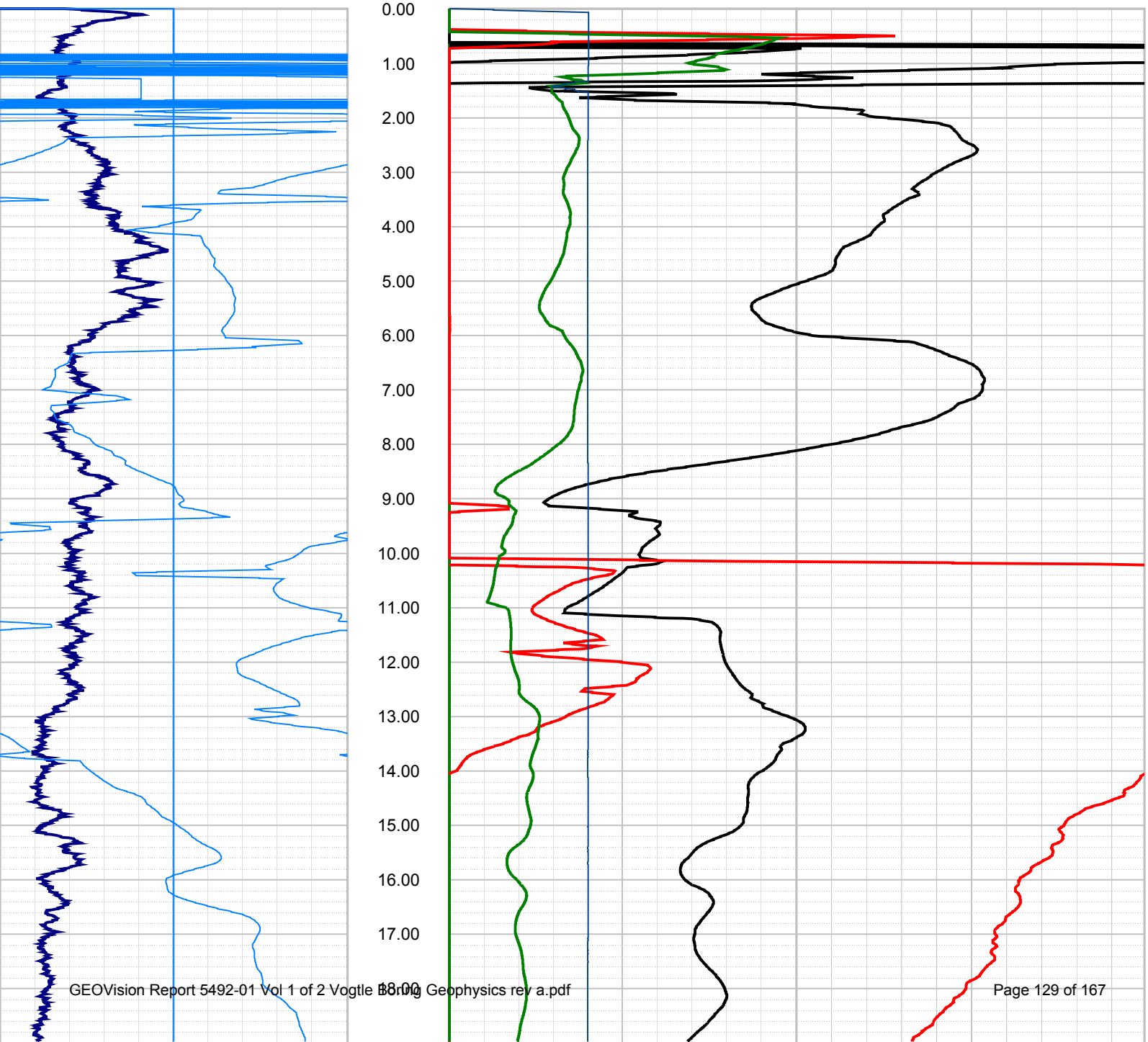
SPR Ohm
1.00 5000.00

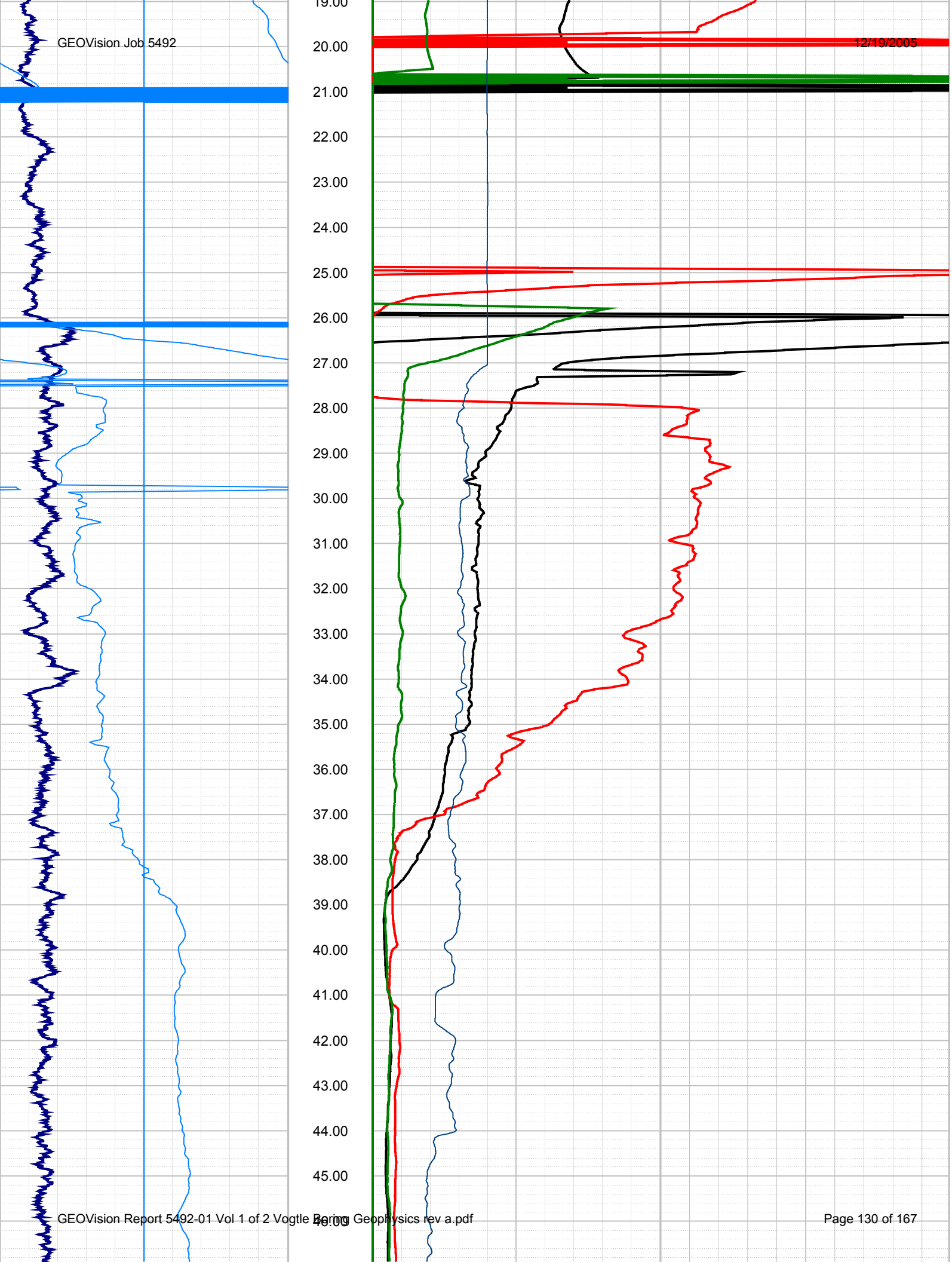
SHN2 Ohm M.
1.00 5000.00

LON2 Ohm M.
1.00 5000.00

SPR2 Ohm
1.00 5000.00

CALP Inch
2.00 12.00




GEOVision Job 5492
12/19/2005
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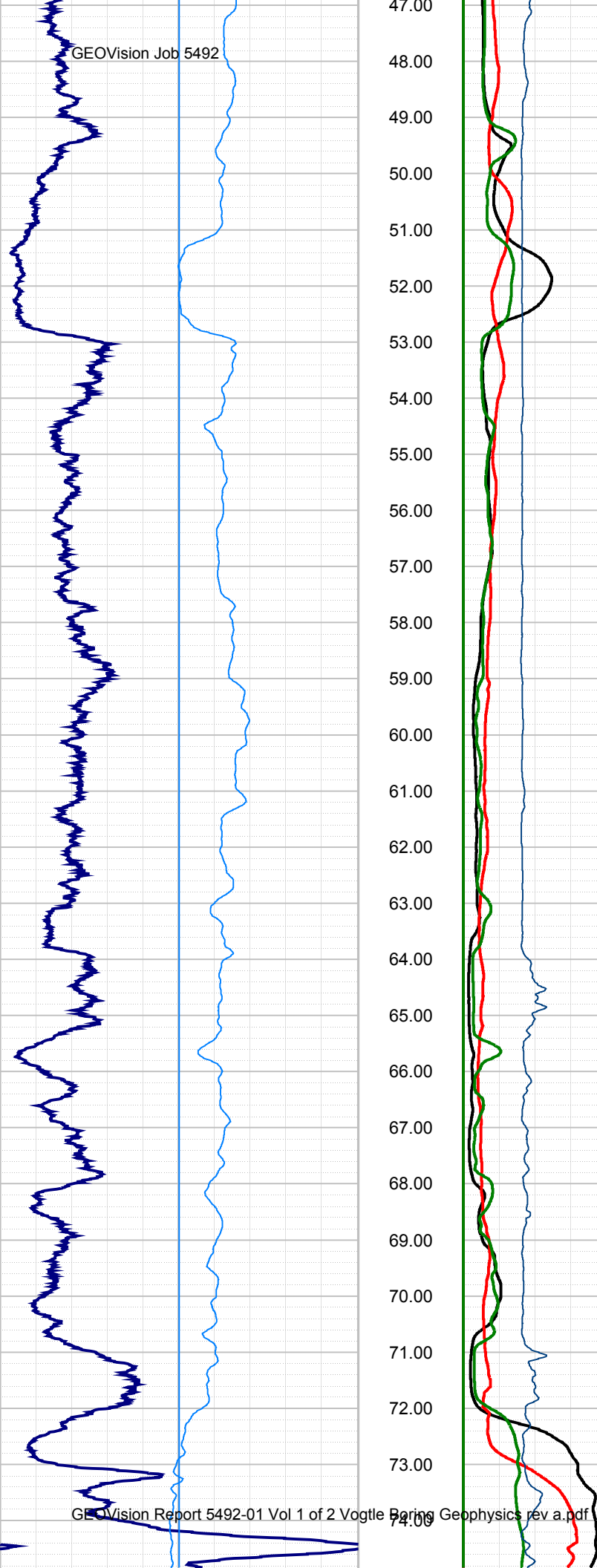
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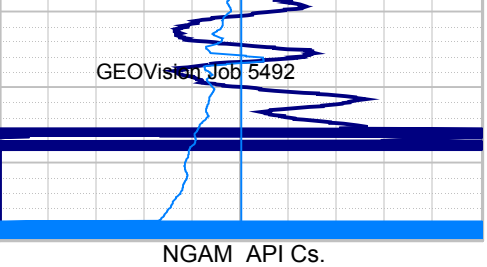


NGAM API Cs.

0.00 200.00

SP Millivolt

-500.00 500.00

SP2 Millivolt

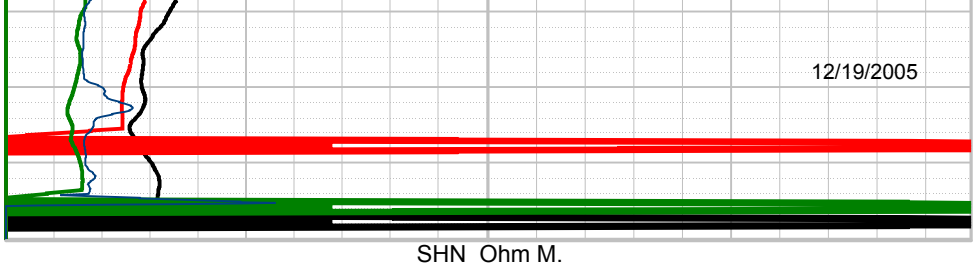
-500.00 500.00

75.00

76.00

77.00

78.00



SHN Ohm M.

1.00 5000.00

LON Ohm M.

1.00 5000.00

SPR Ohm

1.00 5000.00

SHN2 Ohm M.

1.00 5000.00

LON2 Ohm M.

1.00 5000.00

SPR2 Ohm

1.00 5000.00

CALP Inch

2.00 12.00

GEOVision Job 5492

ROBERTSON GEOLOGGING LIMITED

Vogtle B-1003

COMPANY	GEOVision
WELL	B-1003
FIELD	
COUNTRY	
STATE	GA
COUNTY	
LAT.:	
LONG.:	

OTHER SERVICES

Perm. Da..	Elev	KB	0.00
Log. Datum		DF	0.00
Drill Datum		GL	0.00

DATE	03 Oct 05	22 Oct 05	10 Nov 05
RUN#	1	2	3
TYPE OF LOG	Caliper / Nat Ga..	Elog	Caliper / Nat ..
DEPTH DRILLER	0.00	0.00	0.00
DEPTH LOGGER	0.00	0.00	0.00
LOG DEEPEST	328.06	323.73	403.56
LOG SHALLOW	0.00	25.27	320.34
FLUID IN HOLE			
SALINITY			
DENSITY			
LEVEL			
MAX TEMP °C	0.00	0.00	0.00
RIG TIME			
RECORDED BY	Rob Steller	Rob Steller	Rob Steller
WITNESSED BY	Matt Cooke	Matt Cooke	Matt Cooke

RUN#	BIT RECORD SIZE	FROM	TO	CASING RECORD SIZE	WEIGHT	FROM	TO
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ROBERTSON GEOLOGGING TECHNOLOGY

12/19/2005

REMARKS (C:\Data\PSwork.ing\Vogtle\B1003\B1003 all log.hed)

NGAM API Cs.
0.00 150.00

NGA2 API Cs.
0.00 150.00

SP Millivolt
-500.00 500.00

SP2 Millivolt
-500.00 500.00

SHN Ohm M.
1.00 1000.00

LON Ohm M.
1.00 1000.00

SPR Ohm
1.00 500.00

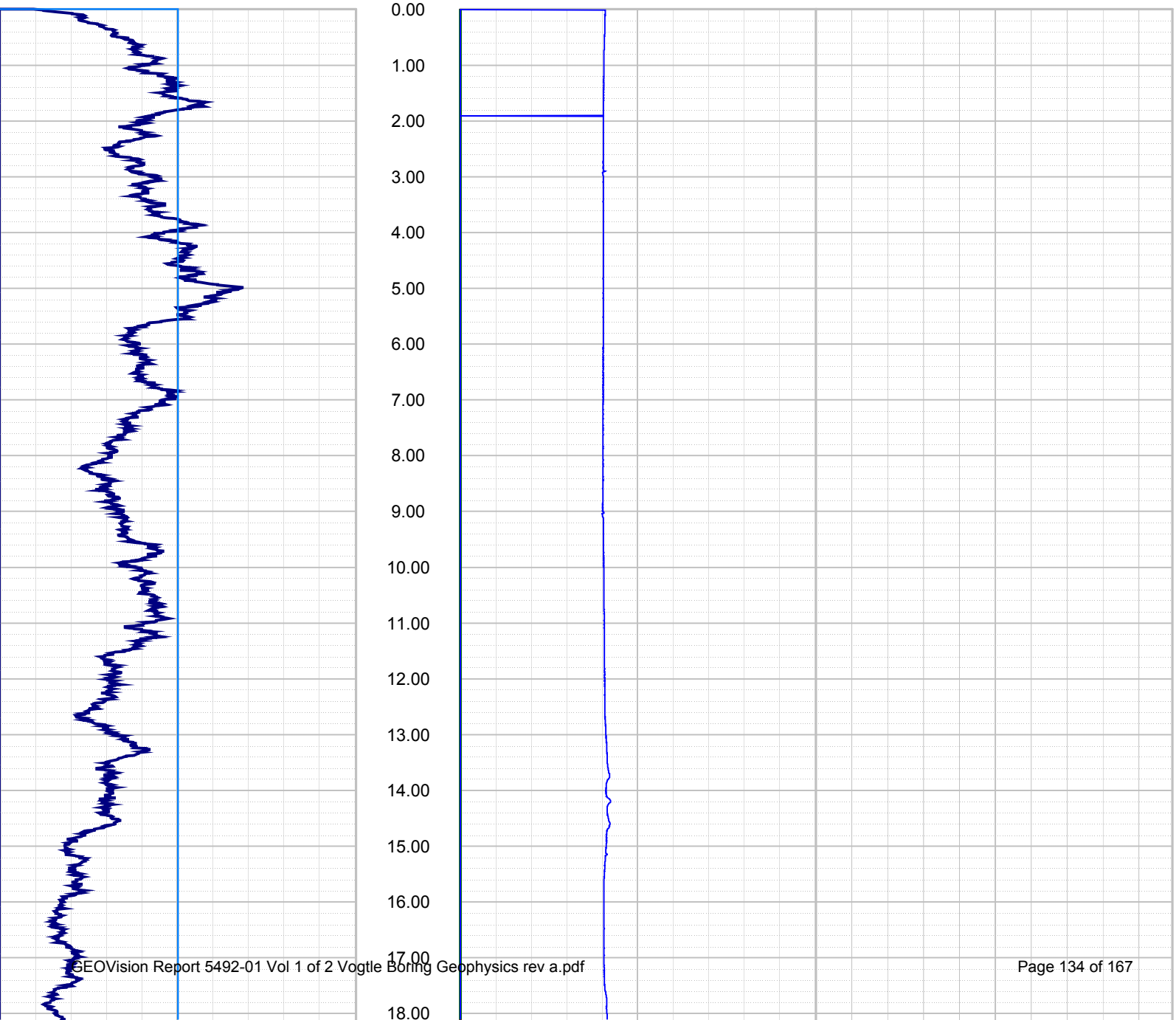
SHN2 Ohm M.
1.00 1000.00

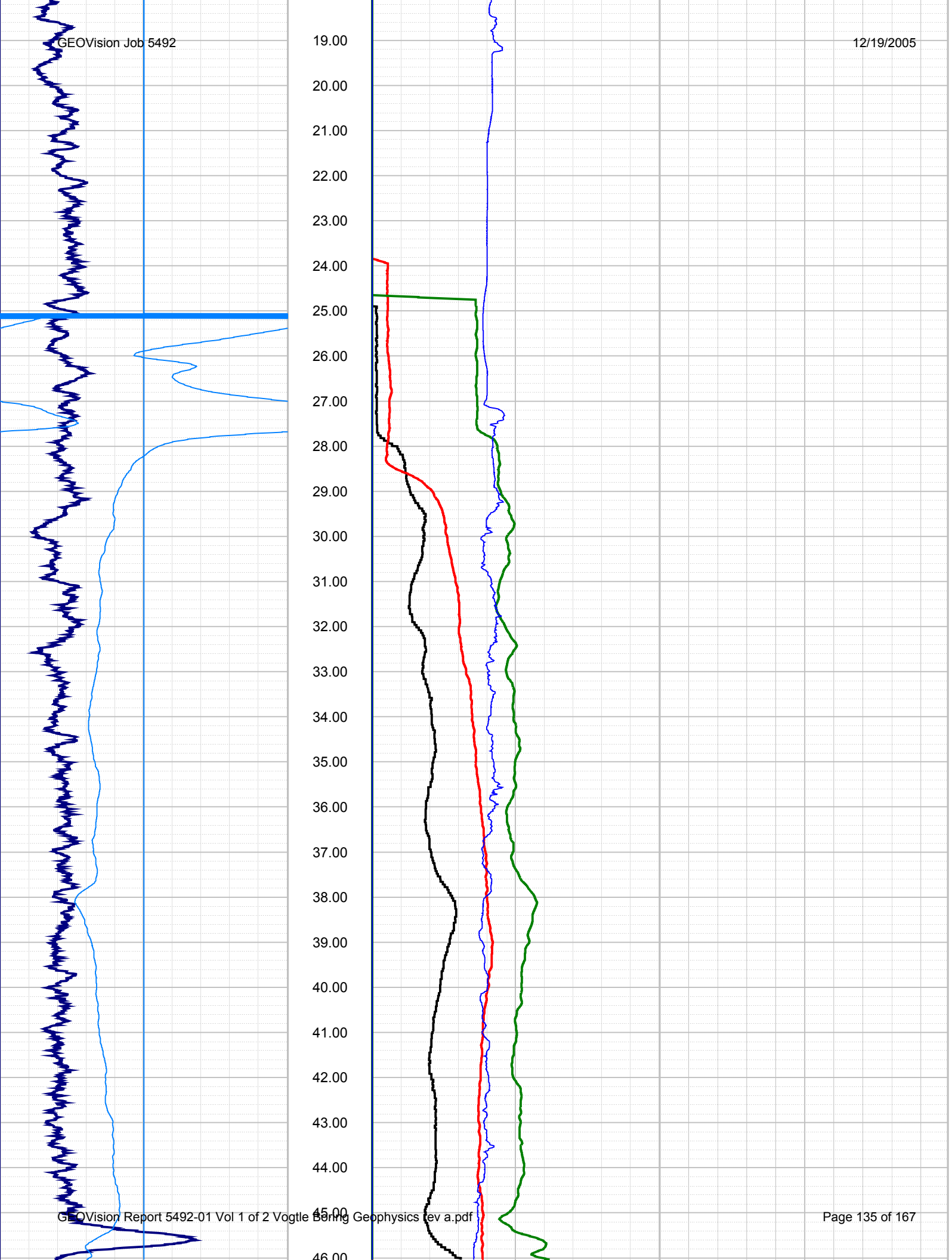
LON2 Ohm M.
1.00 1000.00

SPR2 Ohm
1.00 500.00

CALP Inch
2.00 12.00

CAL2 Inch
2.00 12.00

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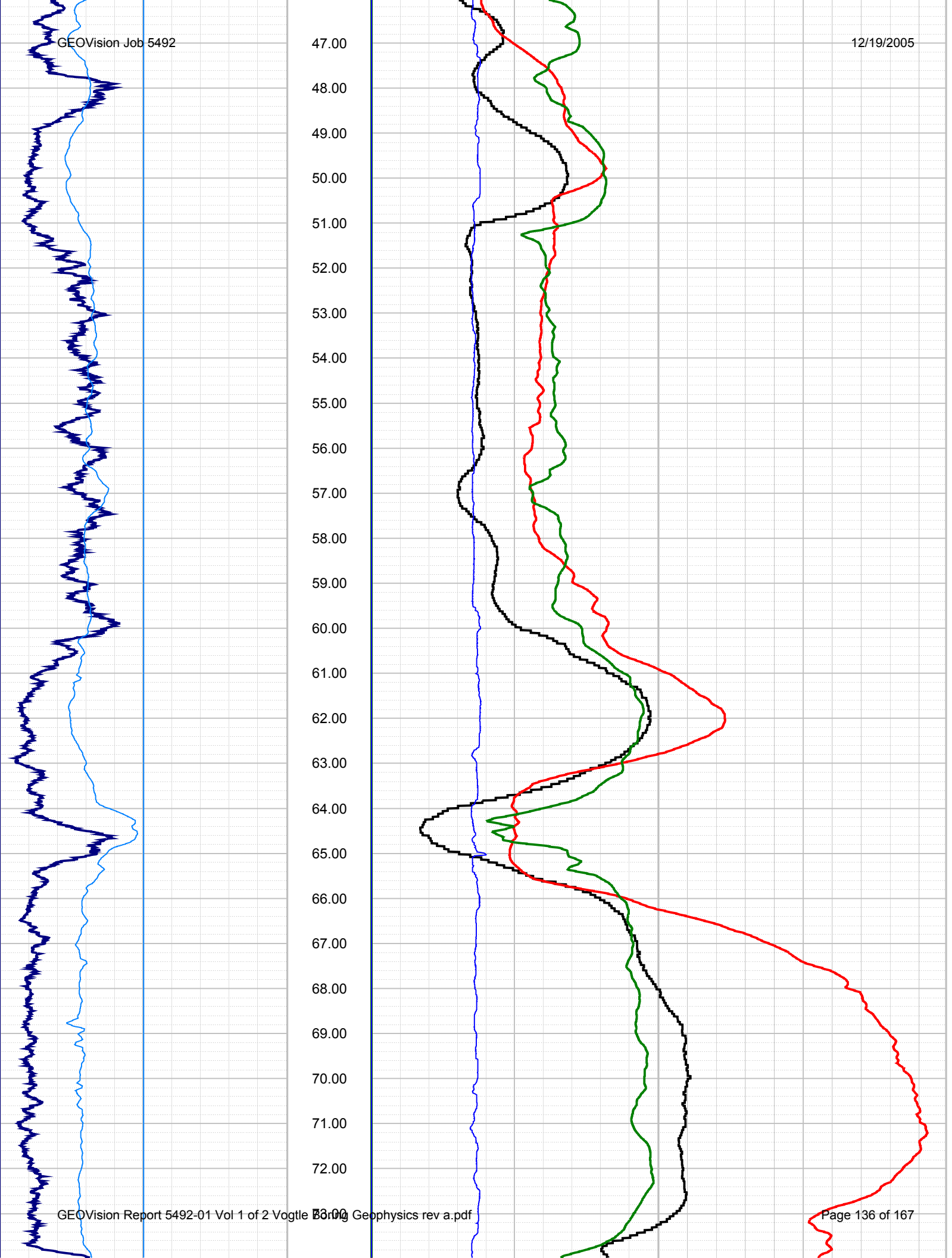
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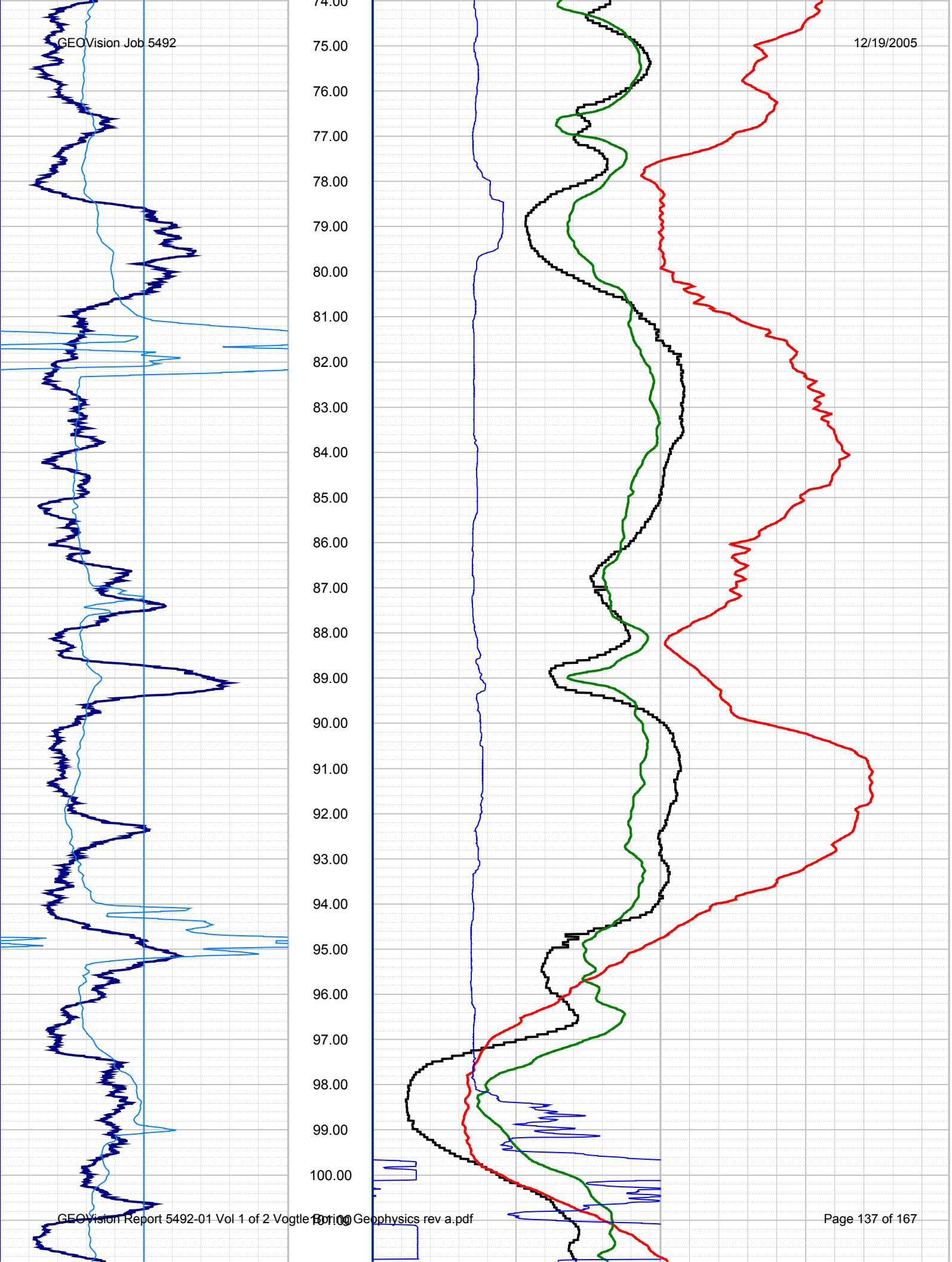
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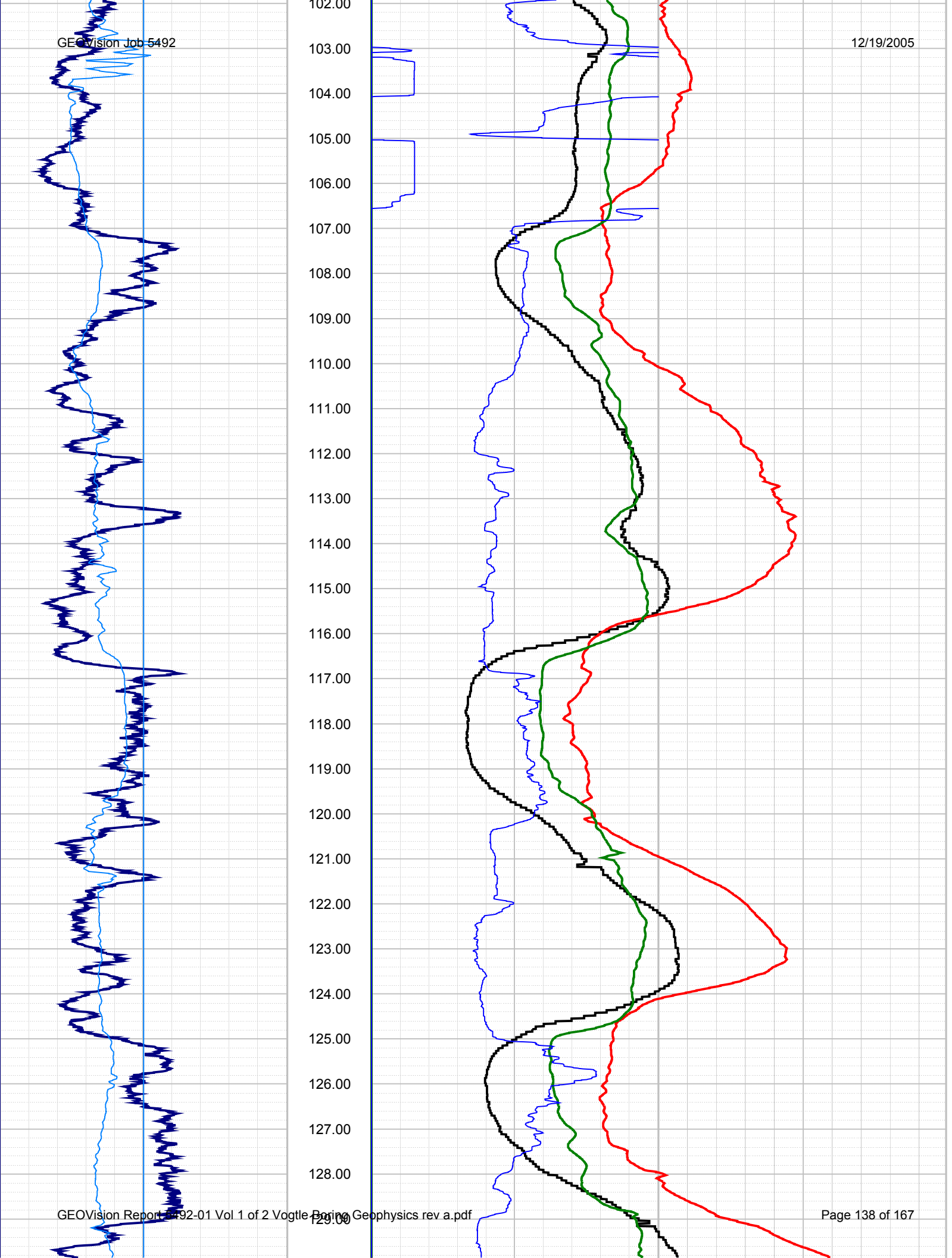
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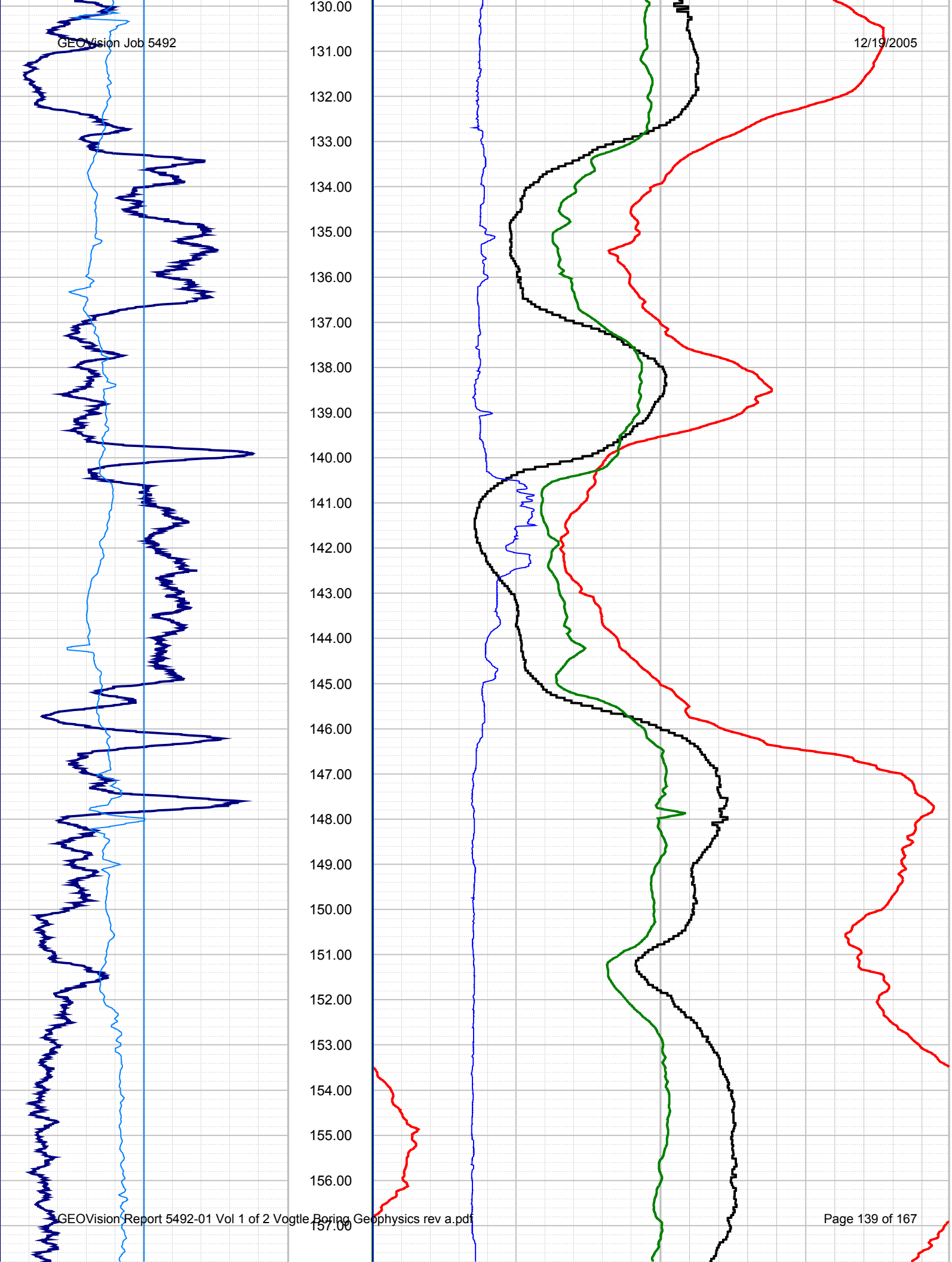
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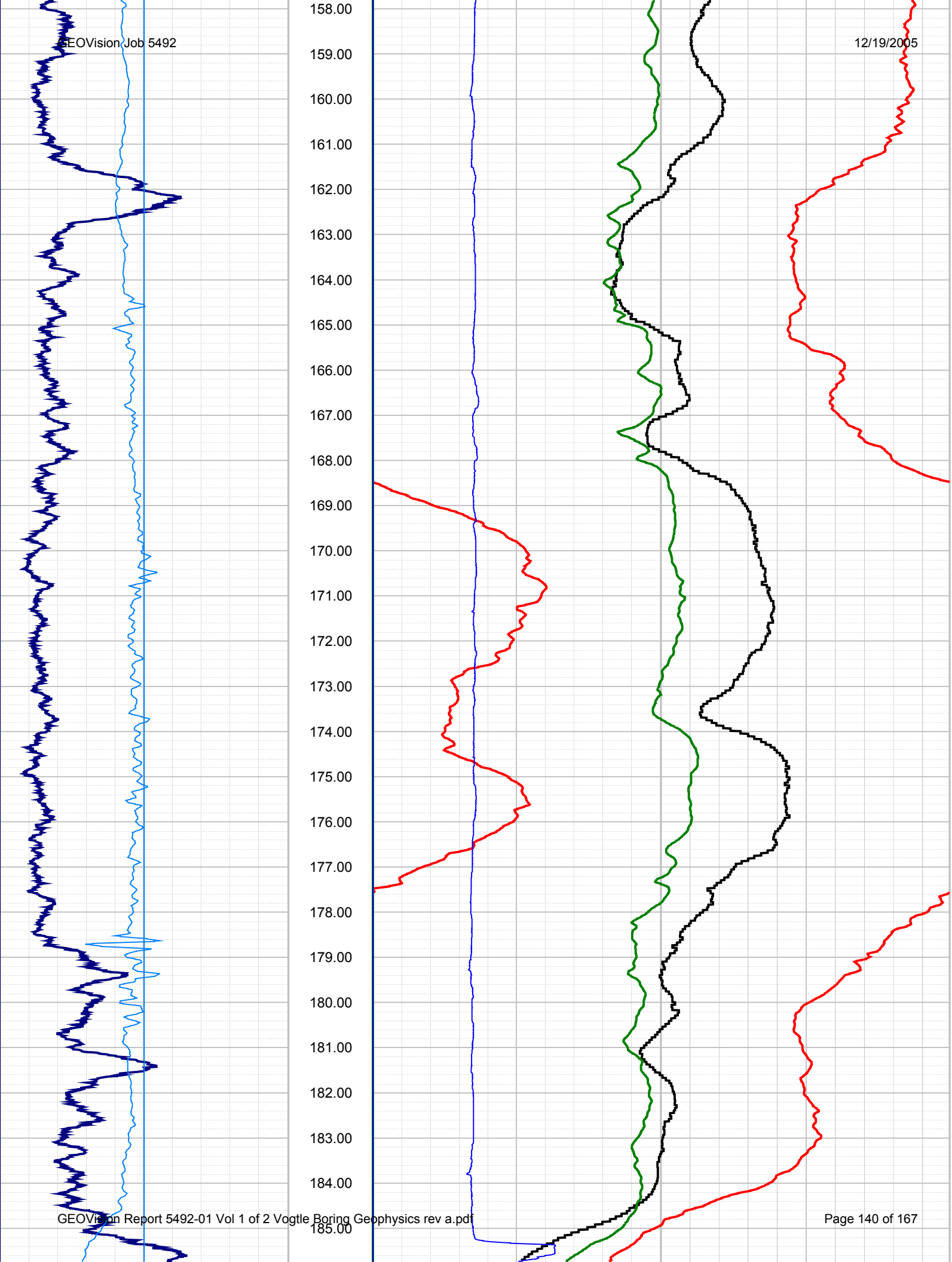
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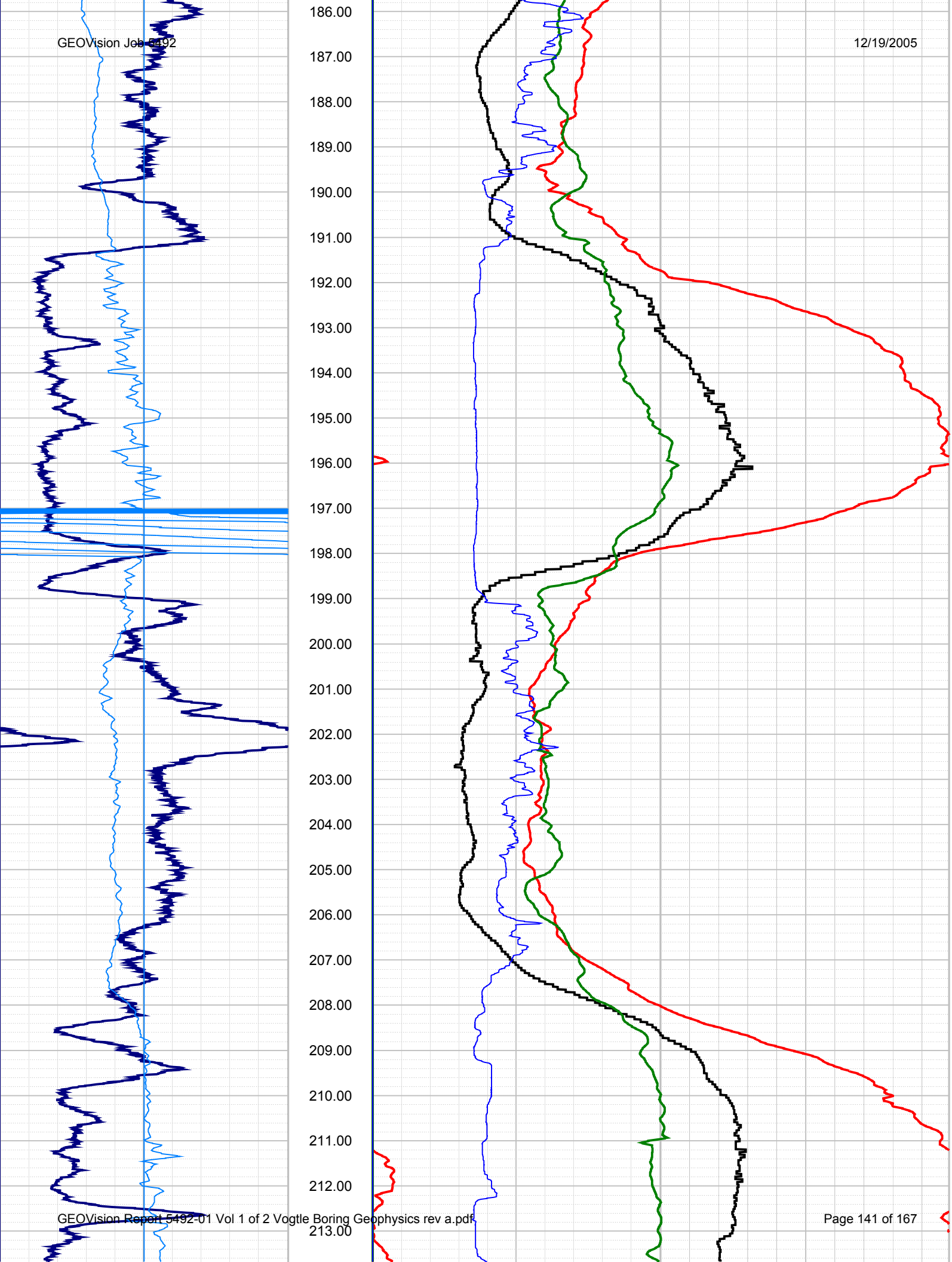
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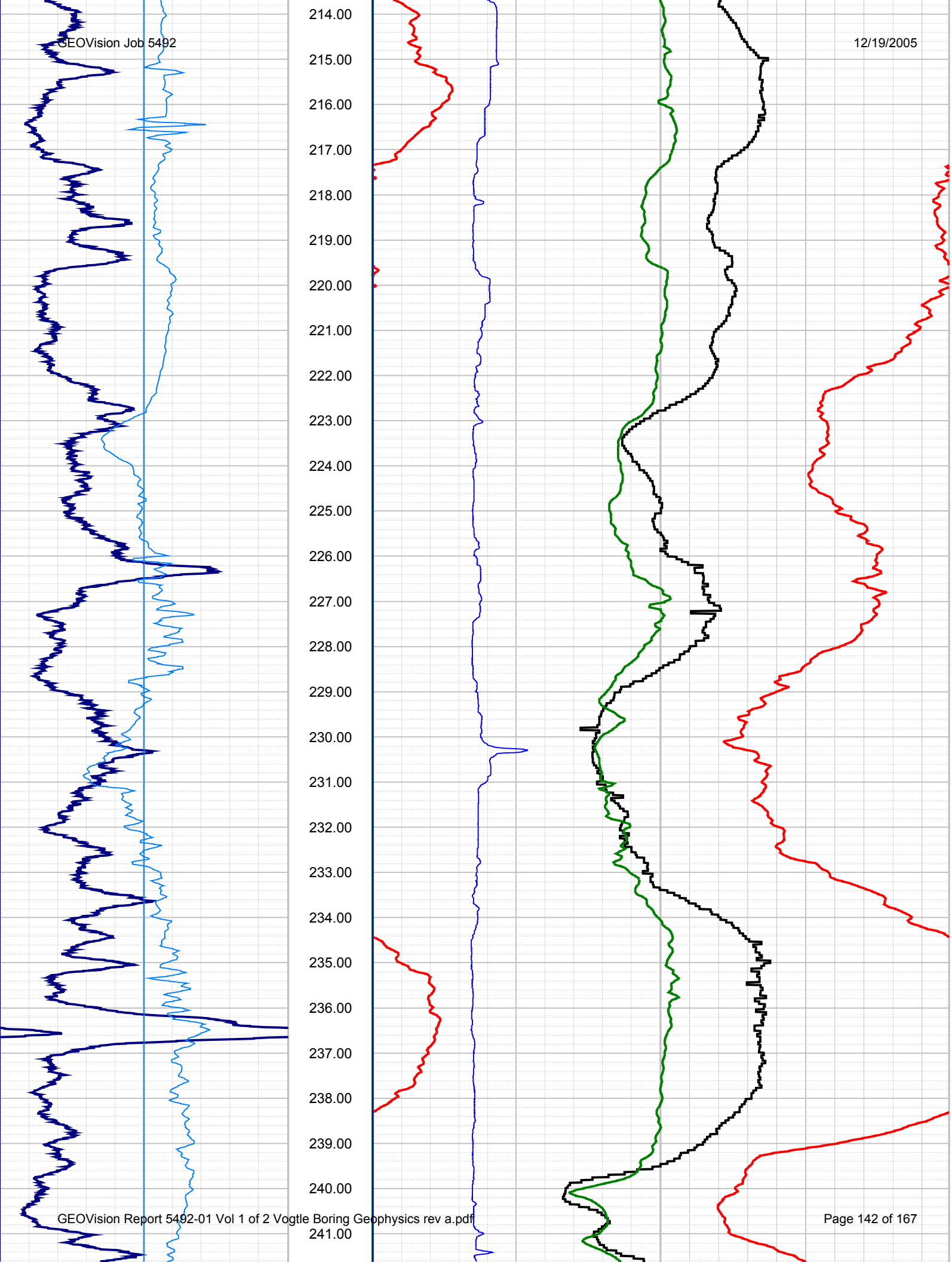
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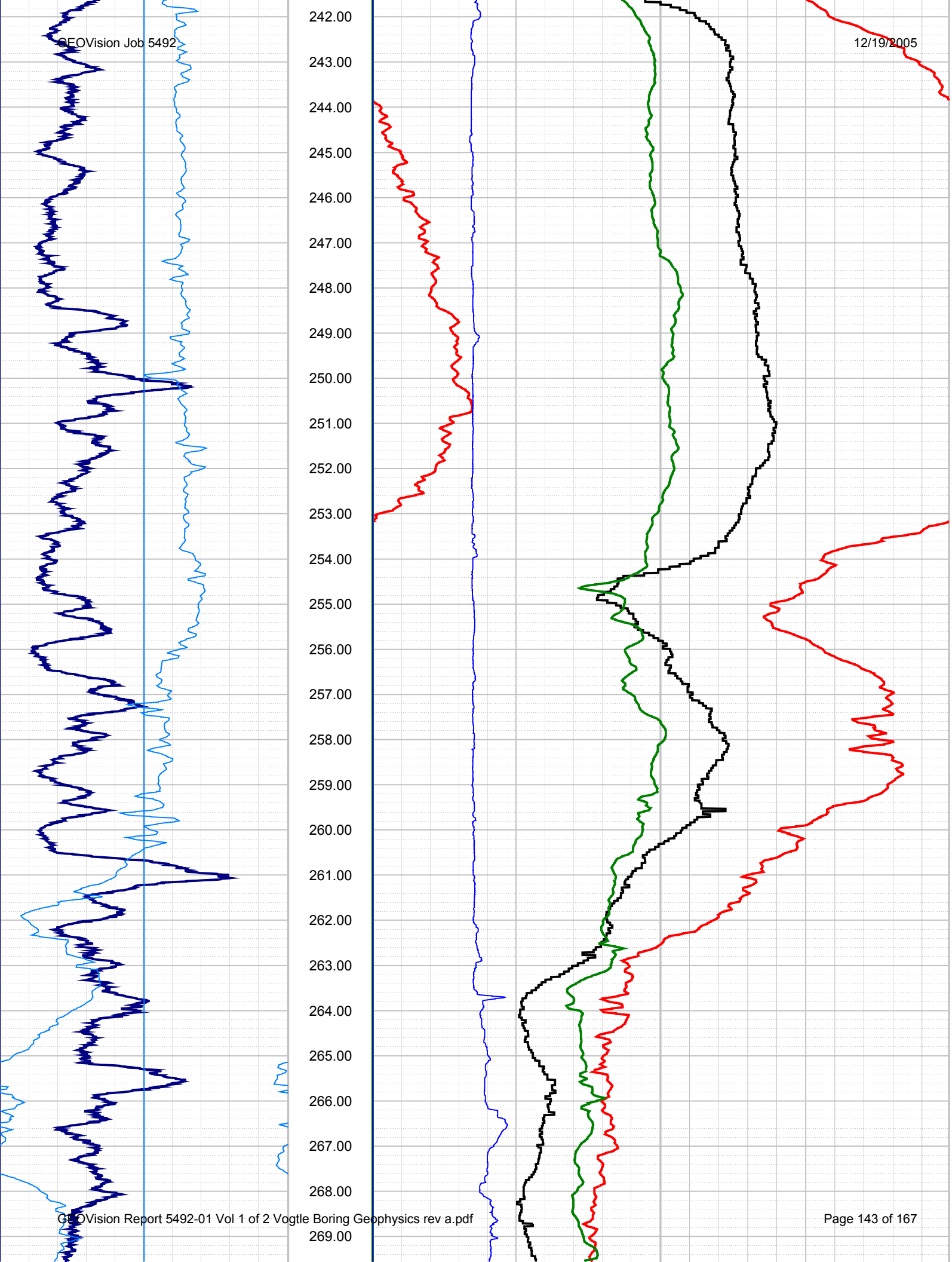
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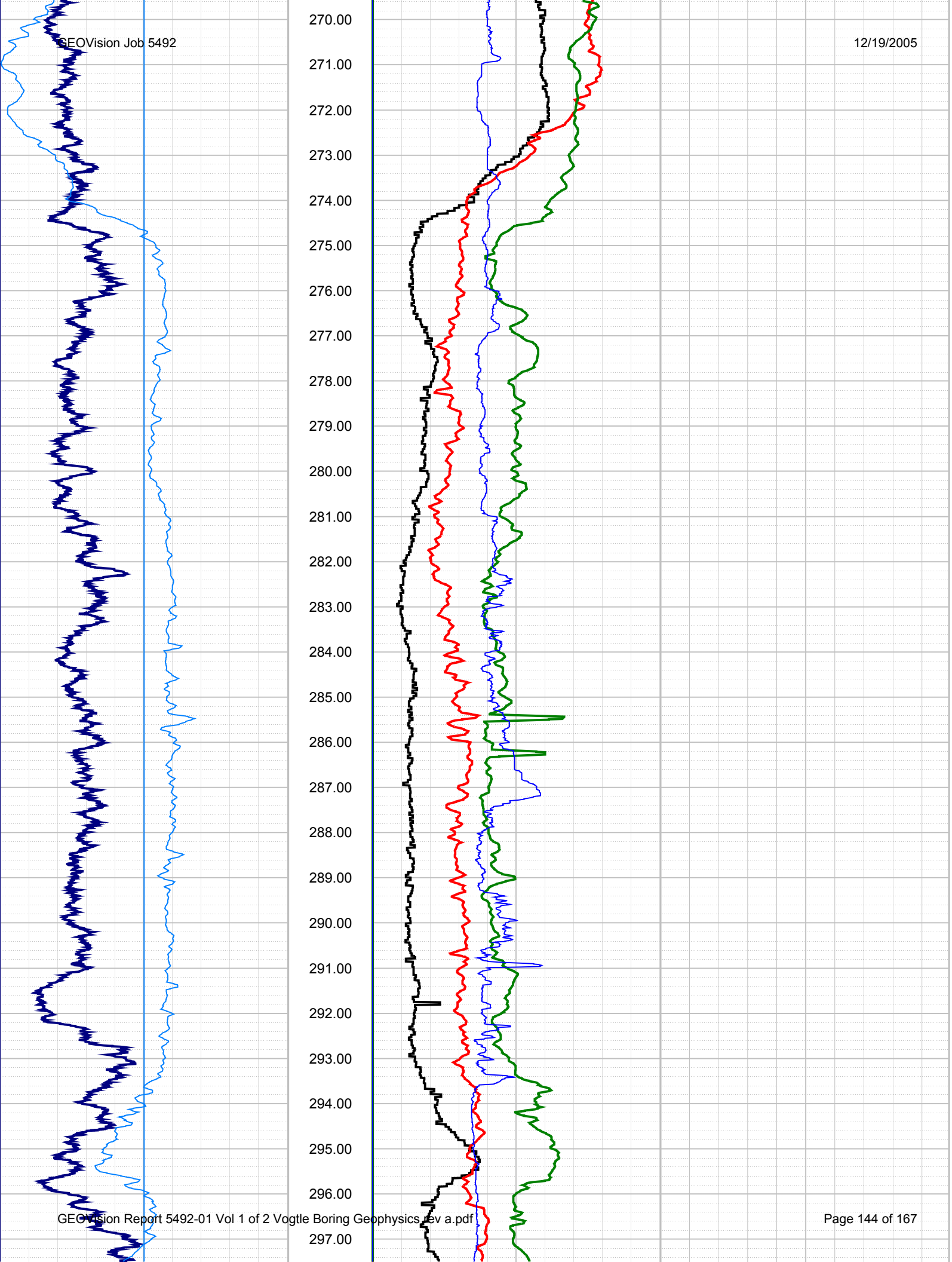
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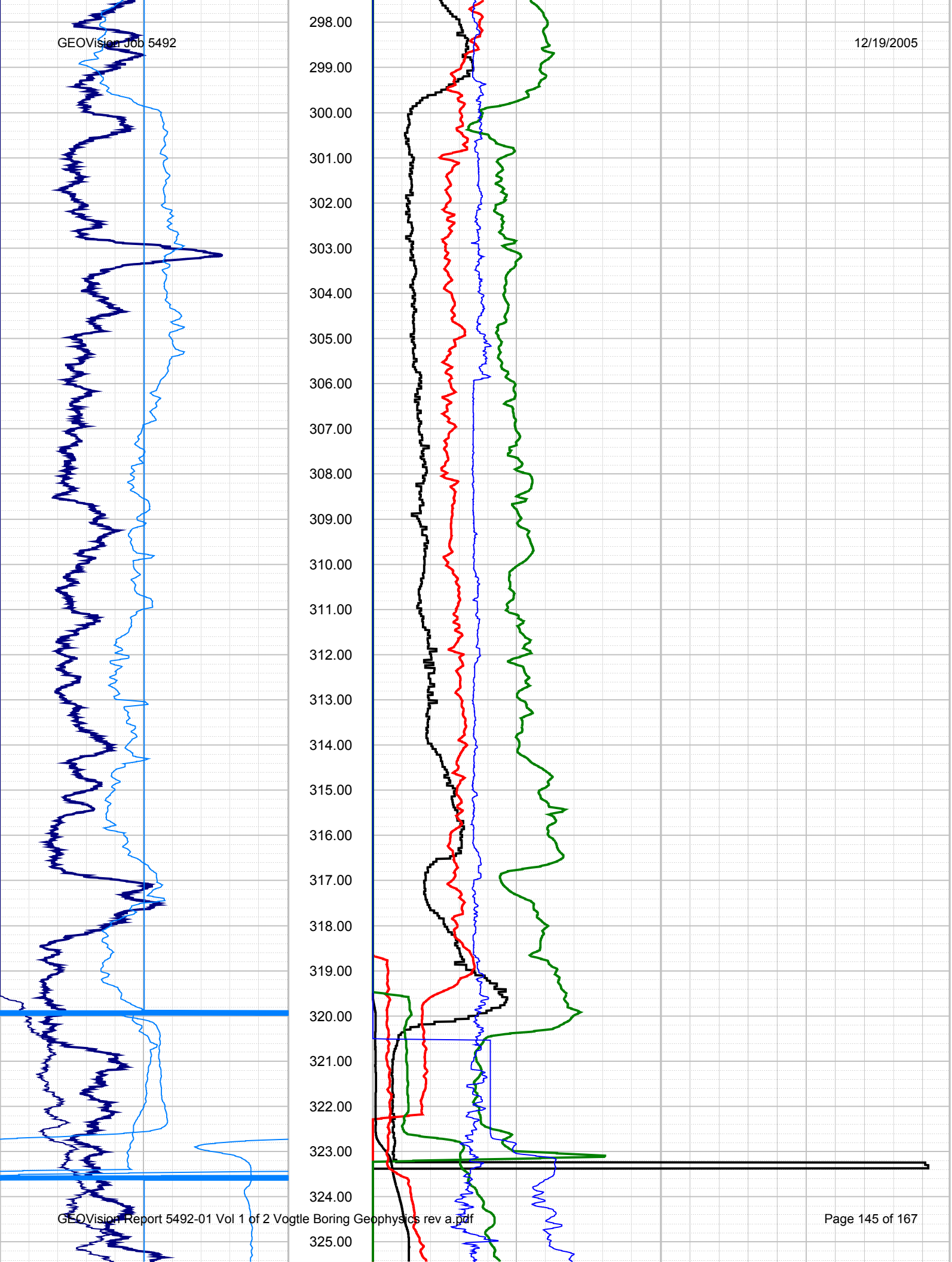
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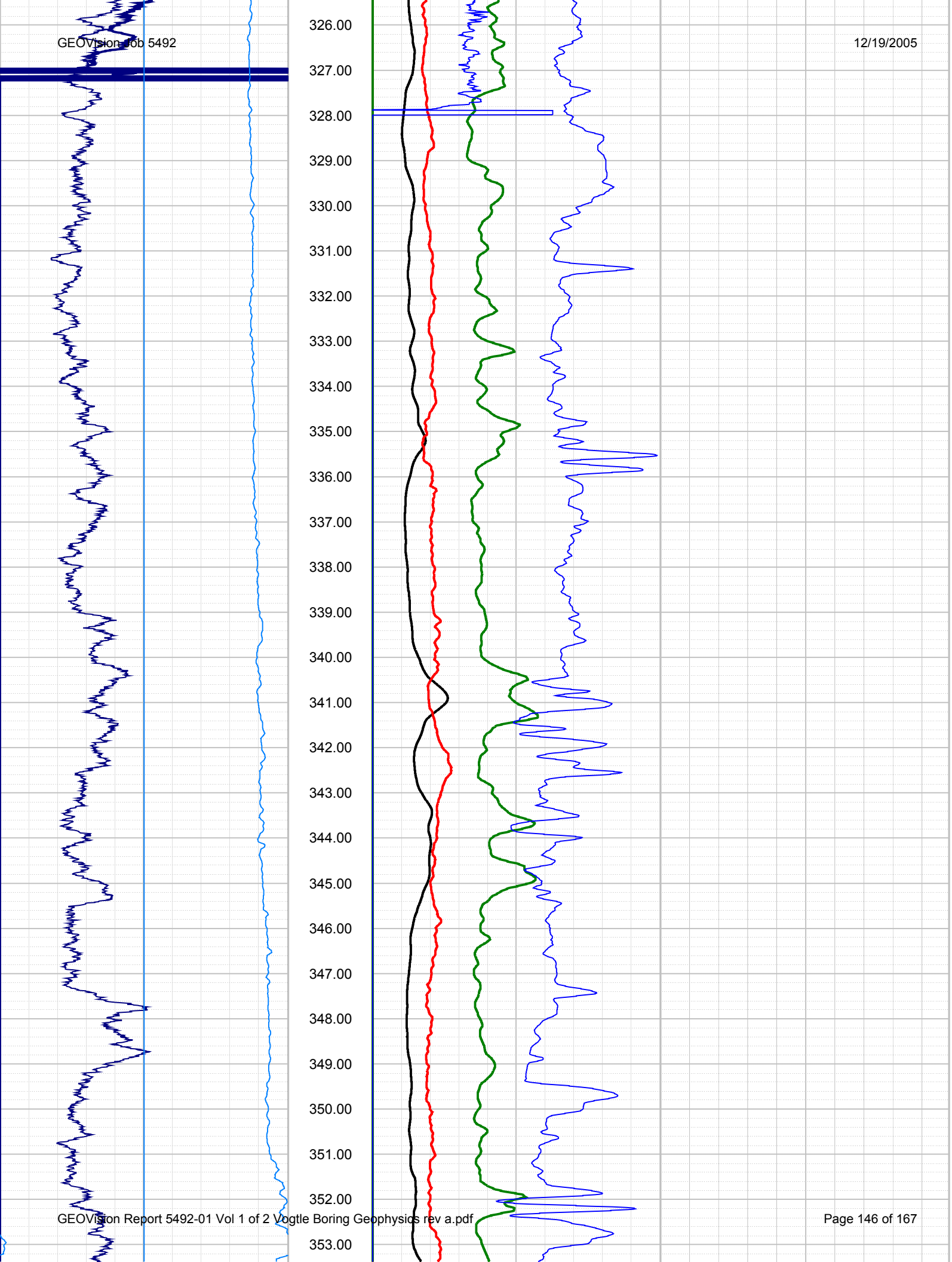
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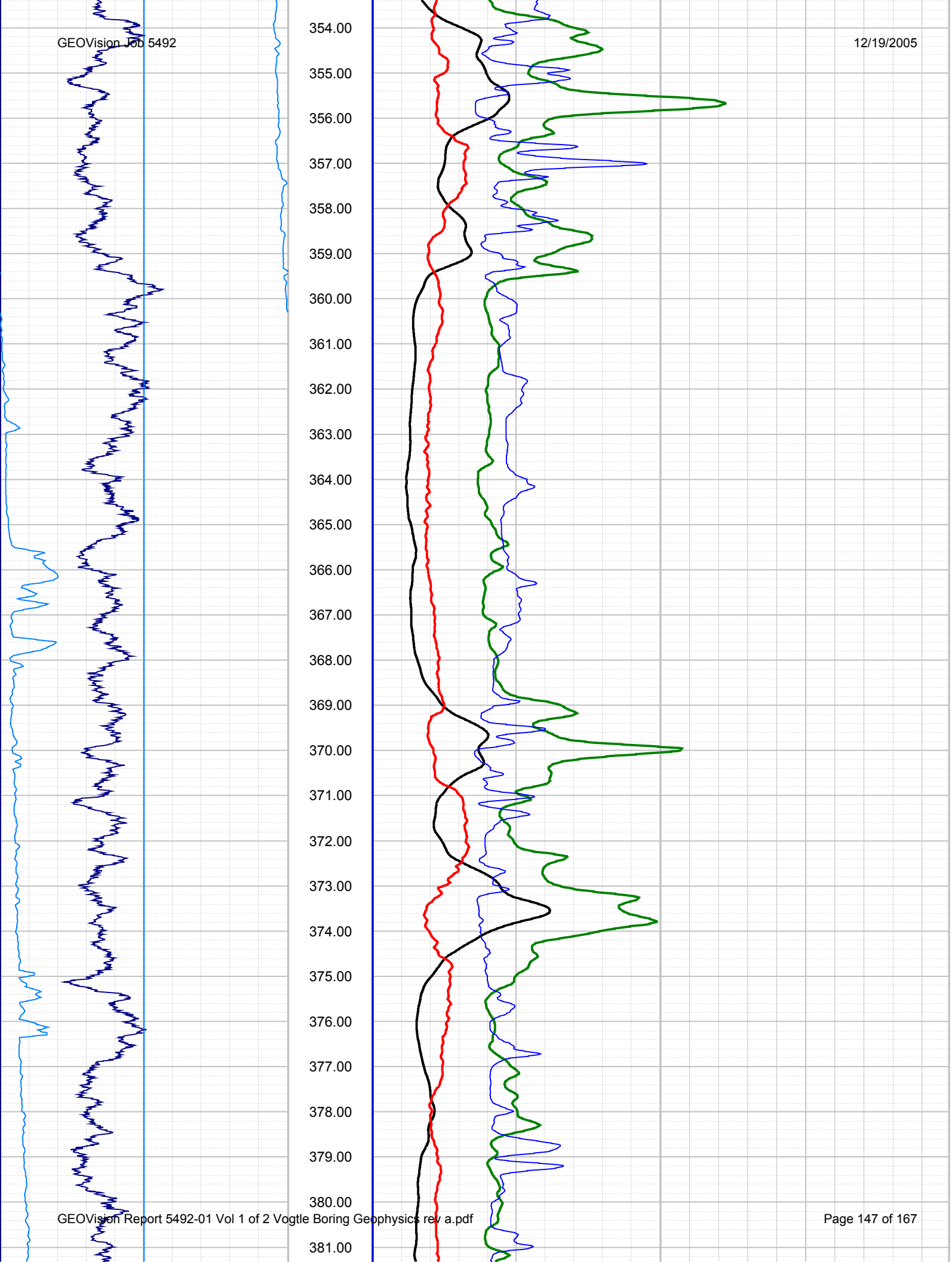
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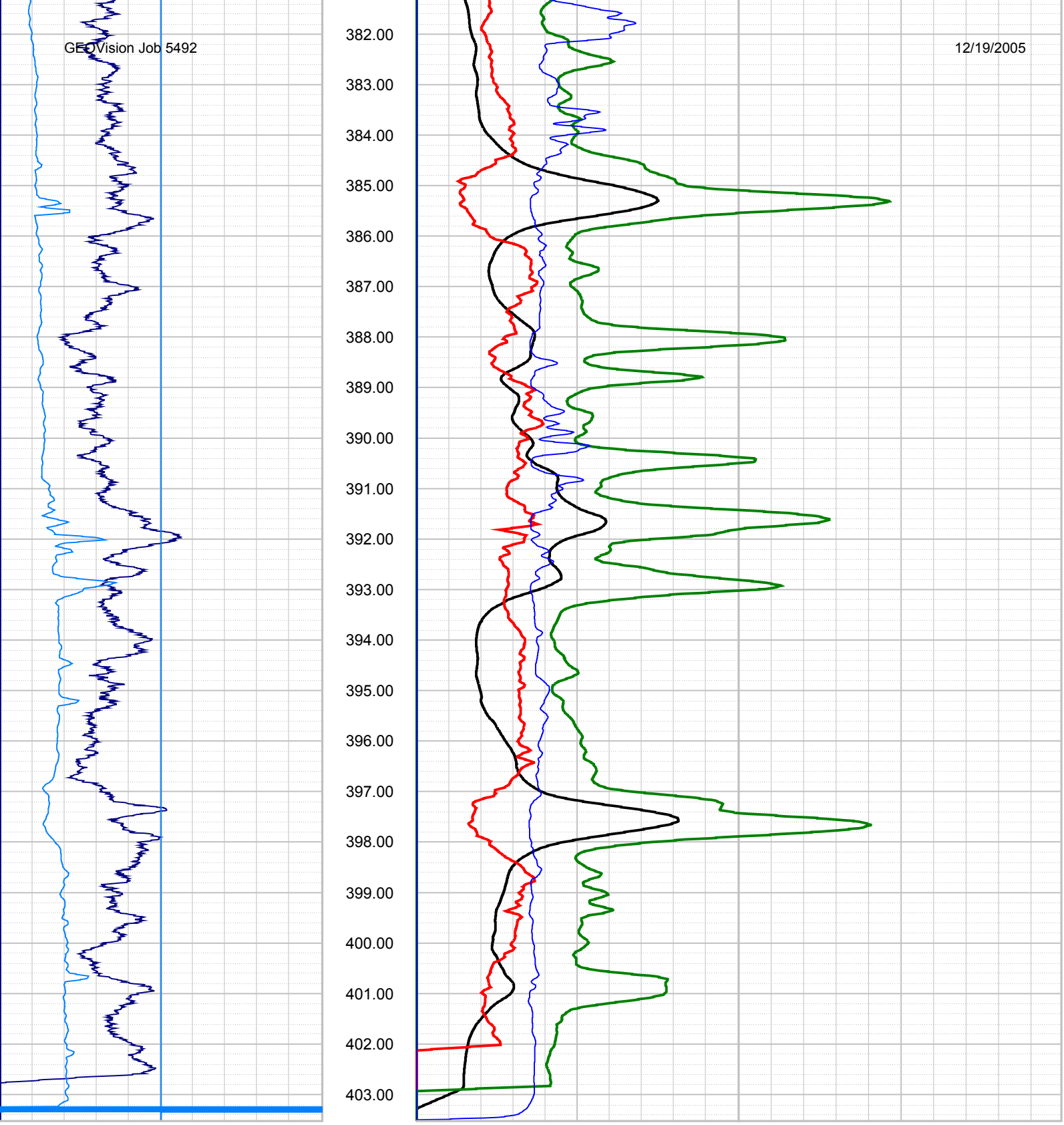
GEOVision Job 5492
12/19/2005
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400.00
401.00
402.00
403.00

NGAM API Cs.
0.00 150.00

NGA2 API Cs.
0.00 150.00

SP Millivolt
-500.00 500.00

SP2 Millivolt
-500.00 500.00

SHN Ohm M.
1.00 1000.00

LON Ohm M.
1.00 1000.00

SPR Ohm
1.00 500.00

SHN2 Ohm M.
1.00 1000.00

LON2 Ohm M.
1.00 1000.00

SPR2 Ohm
1.00 500.00

CALP Inch
2.00 12.00

CAL2 Inch
2.00 12.00

GEOVision Job 5492

ROBERTSON GEOLOGGING LIMITED

Vogtle Nuclear Power Plant B-1004

COMPANY	GEOVision	OTHER SERVICES
WELL	B-1004	
FIELD		
COUNTRY		
STATE	GA	
COUNTY		
LAT.:		
LONG.:		

Perm. Da..	Elev	KB 0.00
Log. Datum		DF 0.00
Drill Datum		GL 0.00

DATE	04 Oct 05	4 Oct 05	18 Dec 05
RUN#	1	2	0
TYPE OF LOG	Caliper / Nat. Ga..	ELOG	
DEPTH DRILLER	92.05	92.05	0.00
DEPTH LOGGER	92.50	92.50	0.00
LOG DEEPEST	92.50	92.50	0.00
LOG SHALLOW	0.00	36.00	0.00
FLUID IN HOLE	Bentonite drilling..	Bentonite drilling..	
SALINITY			
DENSITY			
LEVEL			
MAX TEMP °C	0.00	0.00	0.00
RIG TIME			
RECORDED BY	Rob Steller	Rob Steller	
WITNESSED BY	Matt Cooke	Matt Cooke	

RUN#	BIT RECORD SIZE	FROM	TO	CASING RECORD SIZE	WEIGHT	FROM	TO
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

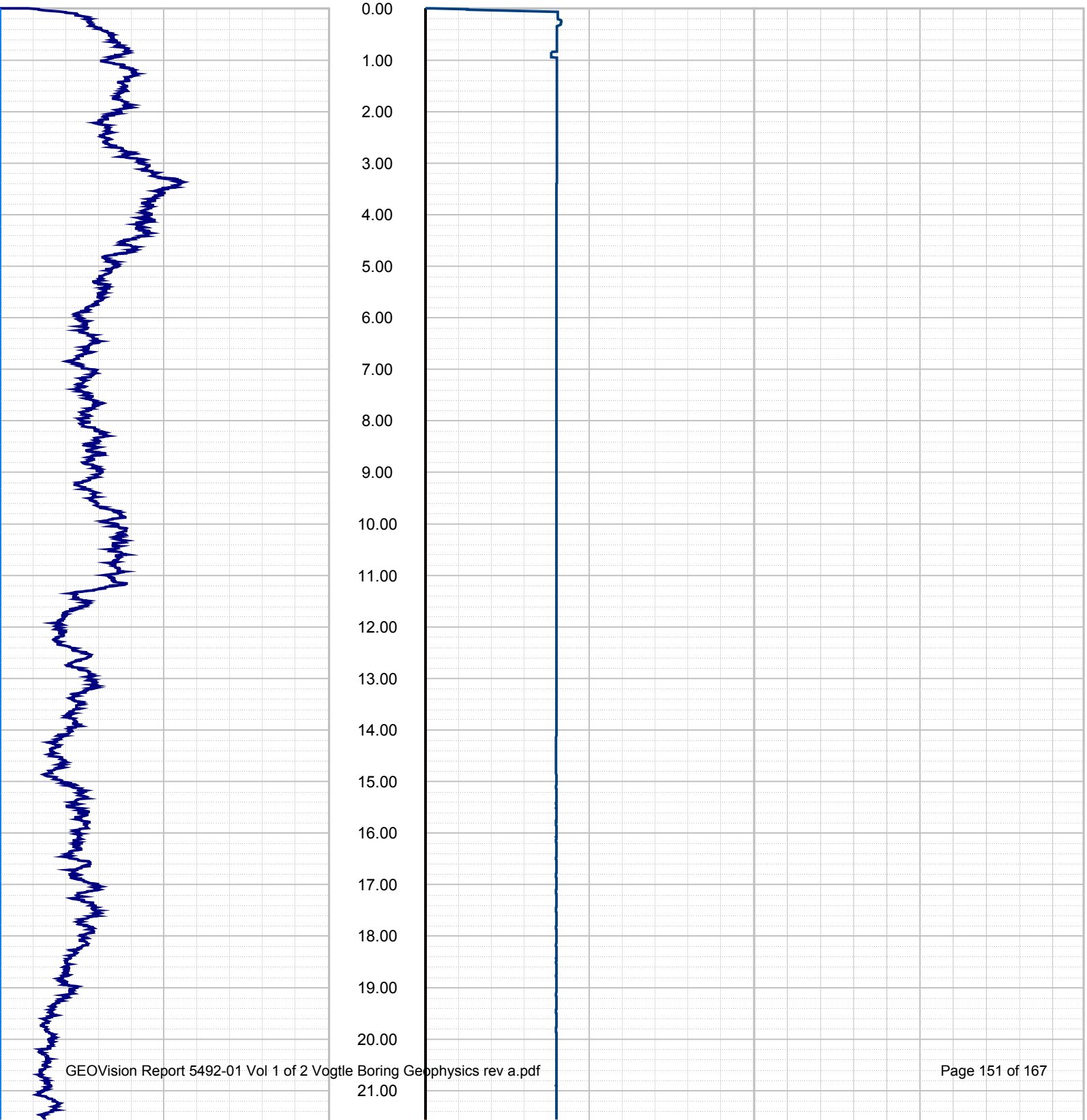
ROBERTSON GEOLOGGING TECHNOLOGY

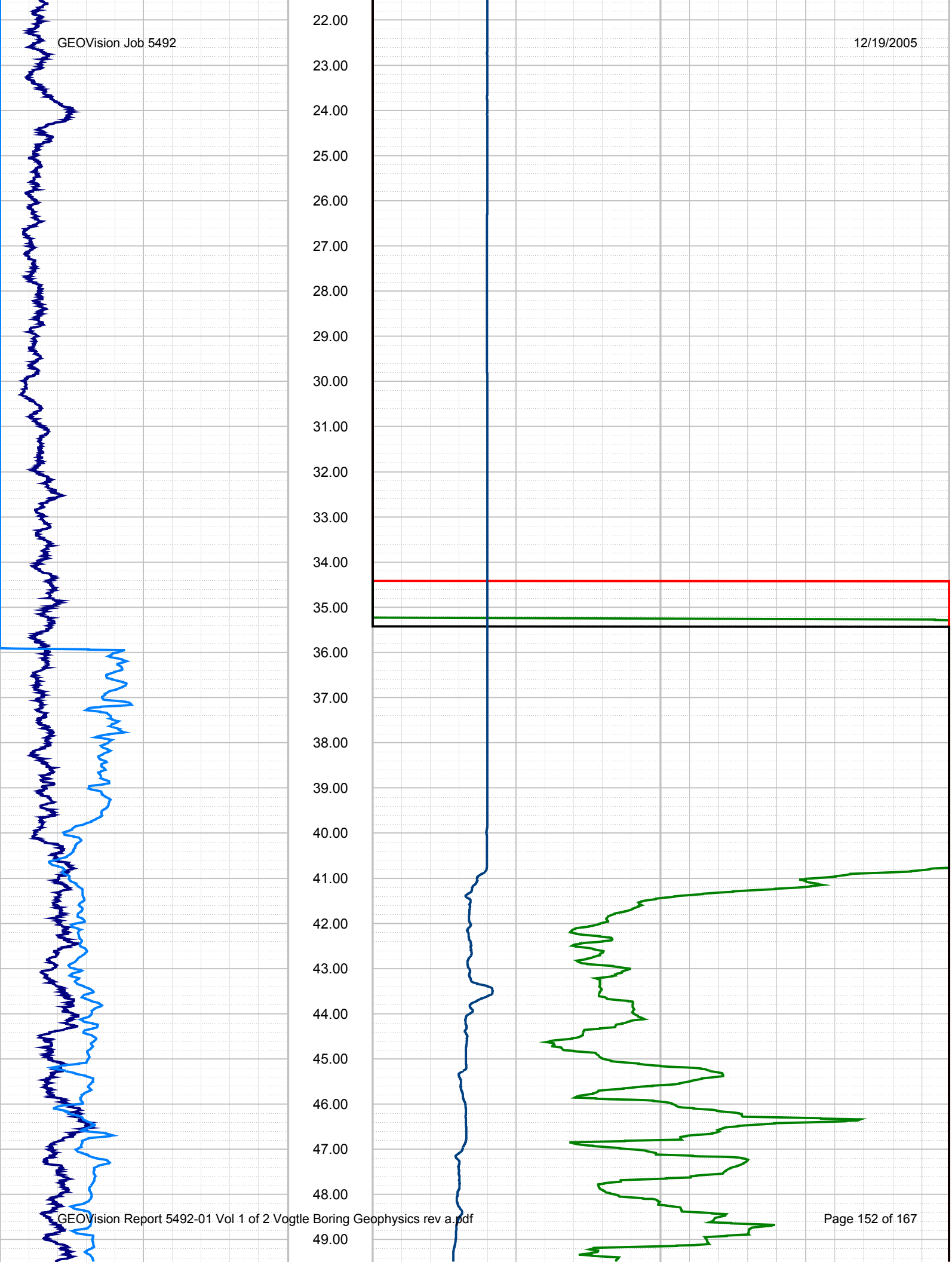
12/19/2005

REMARKS (C:\Data\PSwork.ing\Vogtle\B1004\B1004 all log.hed)

NGAM API Cs.
0.00 150.00
SP Millivolt
10000.00 20000.00

SPR Ohm
10.00 1000.00
LON Ohm M.
10.00 1000.00
SHN Ohm M.
10.00 1000.00
CALP Inch
2.00 12.00

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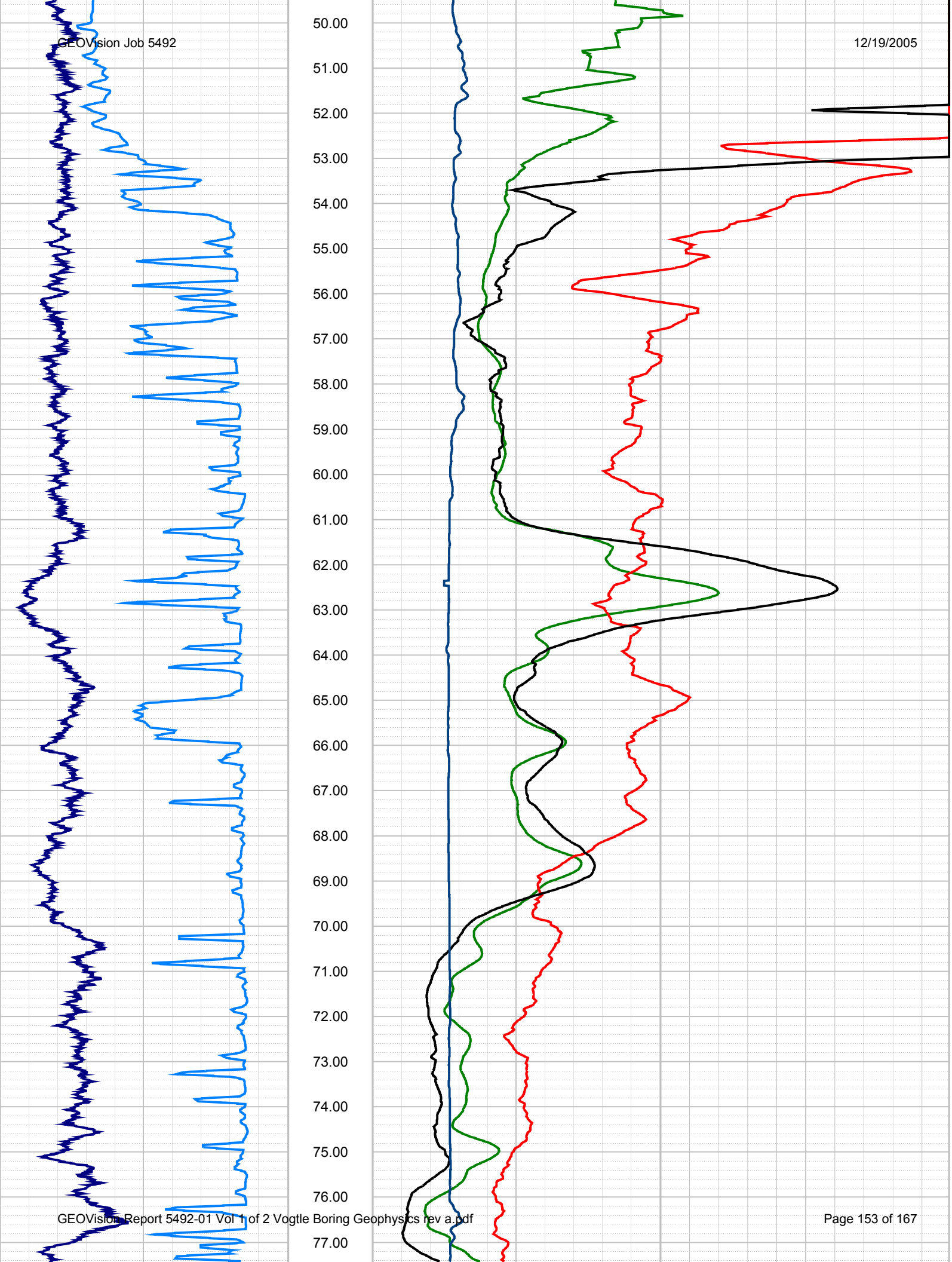
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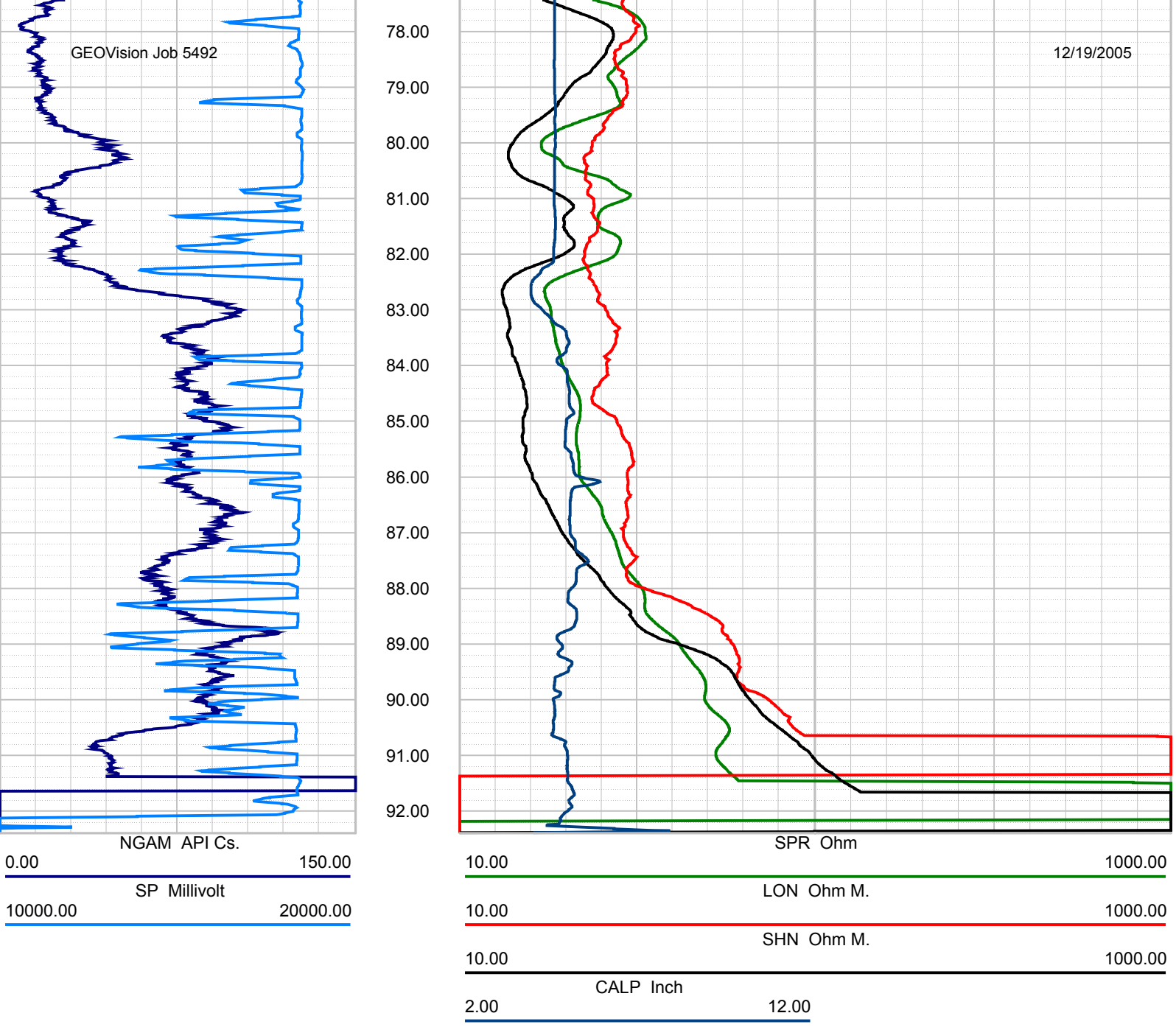
GEOVision Job 5492
12/19/2005
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82.00
83.00
84.00
85.00
86.00
87.00
88.00
89.00
90.00
91.00
92.00
NGAM API Cs.
0.00
150.00
SP Millivolt
10000.00
20000.00
SPR Ohm
10.00
1000.00
LON Ohm M.
10.00
1000.00
SHN Ohm M.
10.00
1000.00
CALP Inch
2.00
12.00

APPENDIX F

CALIPER, NATURAL GAMMA, RESISTIVITY, AND SPONTANEOUS POTENTIAL FIELD DATA SHEETS

GEOVision
geophysical services

BORING GEOPHYSICS FIELD LOG

SITE:_VOGTLE B-1002 DATE:9/22/05, 9/23/05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 1 OF 2

CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
DRILLER:_____ _____ PHONE:_____
COMPANY:_____ _____ PHONE:_____

DIRECTIONS TO SITE:_____

GENERAL SITE CONDITIONS/LOCATION:_____

EA#:_____
BOREHOLE DESIGNATION:B-1002 LOCATION:_____

COUNTY:_____RANGE:_____TOWNSHIP:_____SECTION:_____
BOREHOLE CONSTRUCTION: CASED____ UNCASED ✓
DIAMETERS AND DEPTH RANGES: 5" 0 TO 133.5'; 4", 133.5' TO 260'
BOREHOLE TOTAL DEPTH AS DRILLED: 260'
CONDUCTOR CASING?: YES ✓ DEPTH TO BOTTOM OF CASING 88.5' RUN 1; NO RUN 2
DEPTH TO BEDROCK: NA DEPTH TO WATER TABLE: ≈80'
BOREHOLE FLUID: WATER____; FRESH WATER MUD ✓; SALT WATER MUD ____;
OTHER:_____
DEPTH TO BOREHOLE FLUID:_____ TIME SINCE LAST CIRCULATION: ½ HR

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SITE:_VOGTLE B-1002 DATE:9/22/05, 9/23/05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 2 OF 2

LOGGING CREW:_R. STELLER
VEHICLE(S) USED AND MILEAGE: RED_____; BLUE_____;WHITE_RENTAL
MOBILIZED FROM:_____ DEPARTURE TIME:_____
ARRIVED ON SITE:_10:00
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
DEMOBILIZED TO:_____ ARRIVAL TIME:_____
ADDITIONAL DEMOB TIME:_____ REASON:_____

WINCH COMPROBE_____ SILVER_✓_ OYO_____

RUN	S/N	FILE NAME	TOOL LEN	STICKUP	DEPTH REF.
CAL 1	2915	B1002CAL RUN1	2.08 m	0	2.08↓ 2.10↑
ELOG 1	3040	B1002 ELOG RUN 1	2.50 m	0	2.50↓ 2.50↑
ELOG 2	3040	B1002 ELOG RUN 2	2.50 m	0	2.50↓ 2.50↑

MAINTENANCE PERFORMED ON SITE:_NONE

EQUIPMENT PROBLEMS OR FAILURES:_NONE

SUGGESTIONS, ADDITIONS, CHANGES:_NONE

COMMENTS:_____

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BORING GEOPHYSICS FIELD LOG

SITE:_VOGTLE B-1003 DATE: 10/3/05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 1 OF 2

CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
DRILLER:_____ _____ PHONE:_____
COMPANY:_____ _____ PHONE:_____

DIRECTIONS TO SITE:_____

GENERAL SITE CONDITIONS/LOCATION:_____

EA#:_____
BOREHOLE DESIGNATION: B-1003 LOCATION:_____

COUNTY:_____ RANGE:_____ TOWNSHIP:_____ SECTION:_____
BOREHOLE CONSTRUCTION: CASED_____ UNCASED ✓
DIAMETERS AND DEPTH RANGES: 5" 0 TO 1074' ; _____, _____ TO _____
BOREHOLE TOTAL DEPTH AS DRILLED: 1074'
CONDUCTOR CASING?: YES ✓ DEPTH TO BOTTOM OF CASING 88' ; NO____ 6" PVC SCH 40
DEPTH TO BEDROCK: 1049' DEPTH TO WATER TABLE:_____
BOREHOLE FLUID: WATER_____; FRESH WATER MUD ✓ ; SALT WATER MUD _____;
OTHER:_____
DEPTH TO BOREHOLE FLUID:_____ TIME SINCE LAST CIRCULATION: 3 HR.

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SITE: VOGTLE B-1003 DATE: 10/3/05
CLIENT: MACTEC JOB: 5492
AUTHOR: R. STELLER PAGE 2 OF 2

LOGGING CREW: R. STELLER
VEHICLE(S) USED AND MILEAGE: RED ; BLUE ; WHITE RENTAL
MOBILIZED FROM: DEPARTURE TIME:
ARRIVED ON SITE: 08:00
STANDBY TIME: CAUSE:
LOGGING STARTED: LOGGING COMPLETED:
STANDBY TIME: CAUSE:
LOGGING STARTED: LOGGING COMPLETED:
DEMOBILIZED TO: ARRIVAL TIME:
ADDITIONAL DEMOB TIME: REASON:

WINCH COMPROBE SILVER ✓ OYO

RUN	S/N	FILE NAME	TOOL LEN	STICKUP	DEPTH REF.
CAL 1	2915	B1003 CAL RUN 1	2.08 m	∅	2.08↓ 2.01↑
ELOG 1	3040	B1003 ELOG RUN1 - DATA LOST	2.50 m	∅	2.50↓ 2.46↑
DEN 1	5174	B1003 HIRAT RUN1	—	∅	∅↓ 0.09↑

MAINTENANCE PERFORMED ON SITE: HIRAT CHECKED: HORIZONTAL = 89°, BRUNTON 89°
VERT HANGING = 0.1°
HIRAT COMPASS S = 179° TO BRUNTON 180° (MAGNETIC)
" " N = 4.7° TO BRUNTON 0° (MAGNETIC)

EQUIPMENT PROBLEMS OR FAILURES: B1003 ELOG RUN 1 FILE OVER-WRITTEN & LOST.

SUGGESTIONS, ADDITIONS, CHANGES:

COMMENTS:

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BORING GEOPHYSICS FIELD LOG

SITE:_VOGTLE B-1003 DATE:10/3/05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 1 OF 2

CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
DRILLER:_____ _____ PHONE:_____
COMPANY:_____ _____ PHONE:_____

DIRECTIONS TO SITE:_____

GENERAL SITE CONDITIONS/LOCATION:_____

EA#:_____
BOREHOLE DESIGNATION:B-1003 LOCATION:_____

COUNTY:_____RANGE:_____TOWNSHIP:_____SECTION:_____
BOREHOLE CONSTRUCTION: CASED_____ UNCASED__✓
DIAMETERS AND DEPTH RANGES: 10" 0 TO 1065' ; _____, _____ TO _____
BOREHOLE TOTAL DEPTH AS DRILLED:1065'
CONDUCTOR CASING?: YES ✓ DEPTH TO BOTTOM OF CASING 88' ; NO____
DEPTH TO BEDROCK:1049' DEPTH TO WATER TABLE:_____
BOREHOLE FLUID: WATER_____; FRESH WATER MUD ✓ ; SALT WATER MUD _____;
OTHER:_____
DEPTH TO BOREHOLE FLUID:_____ TIME SINCE LAST CIRCULATION:8 HR.

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SITE:_VOGTLE B-1003 DATE:10 / 3 /05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 2 OF 2

LOGGING CREW:_R. STELLER
VEHICLE(S) USED AND MILEAGE: RED_____; BLUE_____;WHITE RENTAL
MOBILIZED FROM:_____ DEPARTURE TIME:_____
ARRIVED ON SITE:_____
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
DEMOBILIZED TO:_____ ARRIVAL TIME:_____
ADDITIONAL DEMOB TIME:_____ REASON:_____

WINCH COMPROBE_____ SILVER_✓_____ OYO_____

RUN	S/N	FILE NAME	TOOL LEN	STICKUP	DEPTH REF.
ELOG 2	3040	B1003 ELOG RUN 2	2.50m	0	2.50↓ 2.44↑

MAINTENANCE PERFORMED ON SITE: NONE

EQUIPMENT PROBLEMS OR FAILURES: NONE

SUGGESTIONS, ADDITIONS, CHANGES: NONE

COMMENTS:

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BORING GEOPHYSICS FIELD LOG

SITE: VOGTLE B-1003 DEEP DATE: 11 / 10 /05
CLIENT: MACTEC JOB: 5492
AUTHOR: R. STELLER PAGE 1 OF 34

CONTACT: _____ _OFFICE__ PHONE: _____
_____ PHONE: _____
CONTACT: _____ _OFFICE__ PHONE: _____
_____ PHONE: _____
CONTACT: _____ _____ PHONE: _____
_____ PHONE: _____
CONTACT: _____ _____ PHONE: _____
_____ PHONE: _____
DRILLER: _____ _____ PHONE: _____
COMPANY: _____ _____ PHONE: _____

DIRECTIONS TO SITE: _____

GENERAL SITE CONDITIONS/LOCATION: _____

EA#: _____
BOREHOLE DESIGNATION: B-1003 LOCATION: _____

COUNTY: _____ RANGE: _____ TOWNSHIP: _____ SECTION: _____
BOREHOLE CONSTRUCTION: CASED ____ UNCASED ✓
DIAMETERS AND DEPTH RANGES: 6" 0 TO 1054 ; 5", 1054' TO 1338'
BOREHOLE TOTAL DEPTH AS DRILLED: 1338'
CONDUCTOR CASING?: YES ✓ DEPTH TO BOTTOM OF CASING 1054'; NO ____ 6" STEEL
DEPTH TO BEDROCK: 1049' DEPTH TO WATER TABLE: _____
BOREHOLE FLUID: WATER ____; FRESH WATER MUD ✓; SALT WATER MUD ____;
OTHER: _____
DEPTH TO BOREHOLE FLUID: _____ TIME SINCE LAST CIRCULATION: 3 HR.

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SITE:_VOGTLE B-1003 DEEP DATE:_11 / 10 /05_____
CLIENT:_MACTEC_____ JOB:_5492_____
AUTHOR:_R. STELLER_____ PAGE 2 OF 4

LOGGING CREW:_R. STELLER_____
VEHICLE(S) USED AND MILEAGE: RED_____; BLUE_____;WHITE_RENTAL_____
MOBILIZED FROM:_____ DEPARTURE TIME:_____
ARRIVED ON SITE:_____
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
DEMOBILIZED TO:_____ ARRIVAL TIME:_____
ADDITIONAL DEMOB TIME:_____ REASON:_____

WINCH COMPROBE_____ SILVER_✓_____ OYO_____

RUN	S/N	FILE NAME	TOOL LEN	STICKUP	DEPTH REF.
CAL 2	2915	B1003 CAL RUN 2	SEE	DRAWING	PG 3
ELOG 3	3040	B1003 ELOG RUN 3	SEE	DRAWING	PG 4

MAINTENANCE PERFORMED ON SITE:_NONE_____

EQUIPMENT PROBLEMS OR FAILURES:_NONE_____

SUGGESTIONS, ADDITIONS, CHANGES:_NONE._____

COMMENTS:_BORING OBSTRUCTED @ 1324'_____

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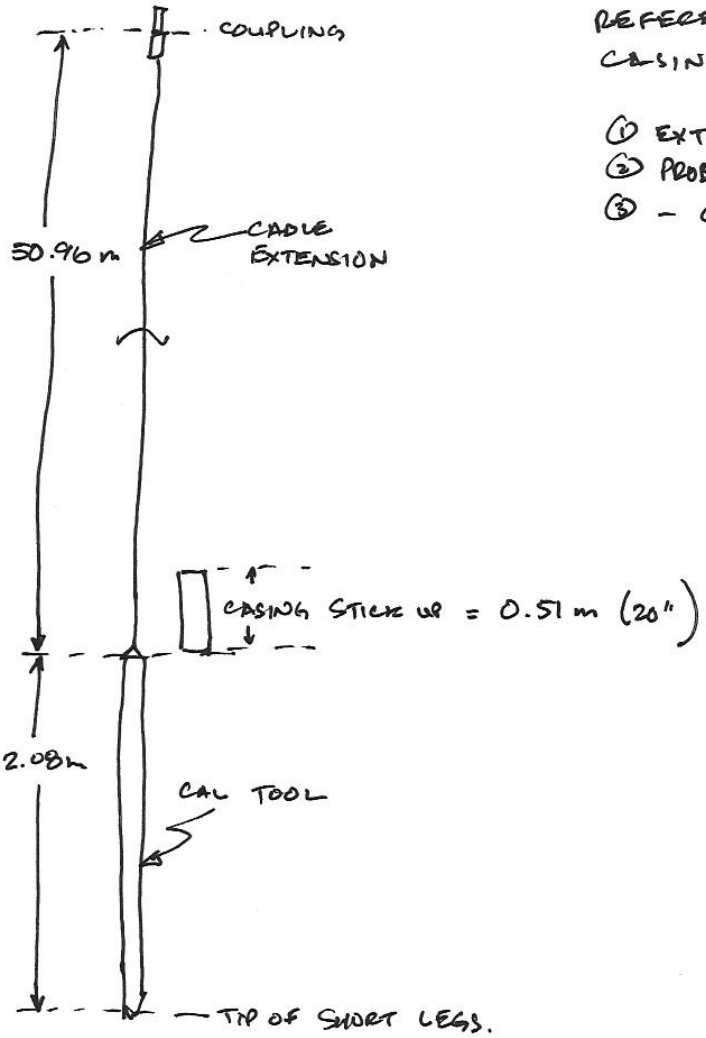
BORING GEOPHYSICS FIELD LOG

SITE:_VOGTLE B-1003 DEEP DATE:_11_/_10_/05_____
CLIENT:_MACTEC_____ JOB:_5492_____
AUTHOR:_R. STELLER_____ PAGE 3 OF 4

CALIPER RUN 2 DEPTH REF.



REFERENCE COUPLING AT TOP OF CASING : OFFSET =

① EXTENSION LENGTH	50.96 m
② PROBE LENGTH	2.08 m
③ − CASING STICK-UP	−0.51 m
	52.53 m ↓
	or 172.34 ft ↓
	52.43 ↑
	or. 172.01 ↑

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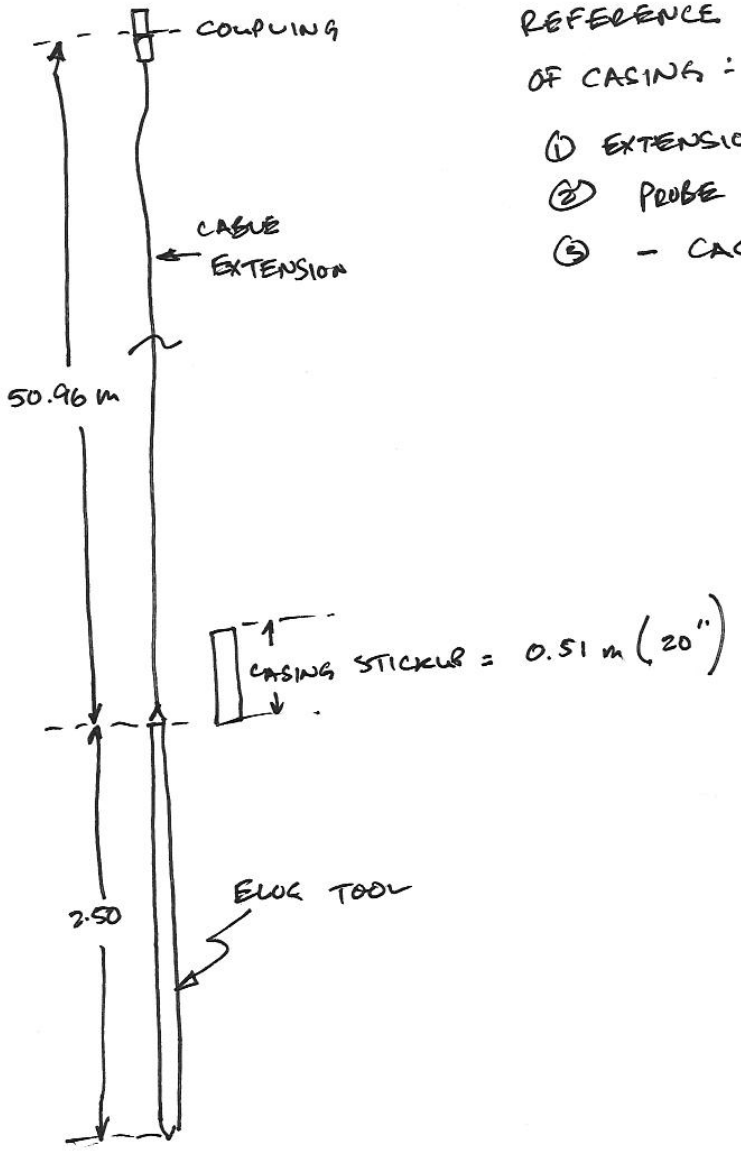
BORING GEOPHYSICS FIELD LOG

SITE:_VOGTLE B-1003 DEEP DATE: 11 / 10 /05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 4 OF 4

ELOG RUN 3 DEPTH REF.



REFERENCE COUPLING AT TOP OF CASING : OFFSET =

① EXTENSION LENGTH 50.96 m
② PROBE LENGTH 2.50 m
③ - CASING STICKUP - 0.51 m

52.95m ↓
or 173.72ft ↓

52.80 m ↑
173.23 ft ↑

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BORING GEOPHYSICS FIELD LOG

SITE:_VOGTLE B-1004 DATE:10/4/05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 1 OF 2

CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _OFFICE__ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
CONTACT:_____ _____ PHONE:_____
_____ PHONE:_____
DRILLER:_____ _____ PHONE:_____
COMPANY:_____ _____ PHONE:_____

DIRECTIONS TO SITE:_____

GENERAL SITE CONDITIONS/LOCATION:_____

EA#:_____
BOREHOLE DESIGNATION:B-1004 LOCATION:_____

COUNTY:_____RANGE:_____TOWNSHIP:_____SECTION:_____
BOREHOLE CONSTRUCTION: CASED_____ UNCASED_✓_
DIAMETERS AND DEPTH RANGES: 4" 0 TO 302' ; _____, _____ TO _____
BOREHOLE TOTAL DEPTH AS DRILLED:302'
CONDUCTOR CASING?: YES_✓_ DEPTH TO BOTTOM OF CASING 135'; NO____
DEPTH TO BEDROCK:NA DEPTH TO WATER TABLE:_____
BOREHOLE FLUID: WATER_____; FRESH WATER MUD_____; SALT WATER MUD _____;
OTHER:_____
DEPTH TO BOREHOLE FLUID:_____ TIME SINCE LAST CIRCULATION:½ HR

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SITE:_VOGTLE B-1004 DATE:10/4/05
CLIENT:_MACTEC JOB:_5492
AUTHOR:_R. STELLER PAGE 2 OF 2

LOGGING CREW:_R. STELLER
VEHICLE(S) USED AND MILEAGE: RED_____; BLUE_____;WHITE_RENTAL
MOBILIZED FROM:_____ DEPARTURE TIME:_____
ARRIVED ON SITE:_____
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
STANDBY TIME:_____ CAUSE:_____
LOGGING STARTED:_____ LOGGING COMPLETED:_____
DEMOBILIZED TO:_____ ARRIVAL TIME:_____
ADDITIONAL DEMOB TIME:_____ REASON:_____

WINCH COMPROBE_____ SILVER ✓ OYO_____

RUN	S/N	FILE NAME	TOOL LEN	STICKUP	DEPTH REF.
CAL 1		B1004 CAL RUN 1	2.08 m	Ø	2.08↓ 2.07↑
ELOG 1	3040	B1004 ELOG RUN 1	2.50 m	Ø	2.50↓ 2.50↑
ELOG 2	3040	B1004 ELOG RUN 2	2.50 m	Ø	2.50↓ 2.50↑
ELOG 3	3040	B1004 ELOG RUN 3	2.50 m	Ø	2.50↓ 2.50↑
ELOG 4	3040	B1004 ELOG RUN 4	2.50 m	Ø	2.50↓ 2.50↑

MAINTENANCE PERFORMED ON SITE: NONE

EQUIPMENT PROBLEMS OR FAILURES: ALL ELOG RUNS SHOW ANOMOLOUS RESULTS ON SP, QUESTIONABLE RESISTIVITY - SEVERAL GROUND CABLES OBSERVED RUNNING FROM NEAR POWER POLES.

SUGGESTIONS, ADDITIONS, CHANGES:_____

COMMENTS: CAL HIT BOTTOM @ 92.7m
ELOG " " @ 92.7m

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