

Kansas Department of Agriculture  
 Division of Water Resources  
**CHANGE: P/D WORKSHEET**

1. File Number: <b>20338</b>	2. Status Change Date: <i>10-4-2024</i>	3. Change Num: <b>C1</b>	4. Field Office: <b>4</b>	5. GMD: <b>3</b>
6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return				7. Filing Date of Change: <b>10/03/2024</b>
8a. Landowner New to system <input type="checkbox"/> Person ID <u>36695</u> Add Seq# _____  <b>ROGER KELMAN</b> <b>PO BOX 428</b> <b>SUBLETTE, KS 67877-0428</b>		8c. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____		
8b. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____		8d. WUC New to system <input type="checkbox"/> Person ID _____ Add Seq# _____  <b>8a</b>		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <u>12/31/2025</u> <input checked="" type="checkbox"/> N & P Date to Comply: <u>12/31/2026</u> <input type="checkbox"/> Anti-Reverse Meter <input type="checkbox"/> Meter Seal <input checked="" type="checkbox"/> Check Valve <input checked="" type="checkbox"/> N & P Form <input checked="" type="checkbox"/> Water Tube <input checked="" type="checkbox"/> Driller Copy <input checked="" type="checkbox"/> H & E Letter <input type="checkbox"/> Conservation Plan    Date Required: _____    Date Approved: _____    Date to Comply: _____				
10. Use Made of Water    From: _____    To: _____				
Date Entered: <b>10/04/2024</b> By: <b>MAM</b>				

File No. **20338**      11. County: **HS**      Basin: **CIMARRON RIVER**      Stream:      Formation Code: **211/331**      Special Use:

12. Points of Diversion      Rate and Quantity  
 CHK      Authorized      Additional  
 MOD      Rate      Quantity      Rate      Quantity  
 DEL      PDIV      Qualifier      S      T      R      ID      'N      'W      Comment (AKA Line)      gpm      af      gpm      af      Overlap PD Files  
 ENT

**DEL 47421**  
**ENT      NENENW      20 29 32W      4935 2650      1705 640      1705 0      NONE**

13. Storage: Rate \_\_\_\_\_ NF      Quantity \_\_\_\_\_ ac/ft      Additional Rate \_\_\_\_\_ NF      Additional Quantity \_\_\_\_\_ ac/ft

14. Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_  
 Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_

15. 5YR Allocation:      Allocation Type \_\_\_\_\_      Start Year \_\_\_\_\_      5 YR Amount \_\_\_\_\_      Amount Unit \_\_\_\_\_      Base Acres \_\_\_\_\_      Comment \_\_\_\_\_

16. Place of Use CHK MOD DEL ENT      PUSE      S      T      R      ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files
	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
<b>CHK 7422</b>																				
<b>CHK 32333</b>																				

Base Acres: **320**      Year:      Minimum Reasonable Quantity:  
 Comments:

Garden City Field Office  
4532 W. Jones, Suite B  
Garden City, KS 67846



Phone: 620-276-2901  
Fax: 620-276-9315  
www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

October 4, 2024

ROGER KELMAN  
PO BOX 428  
SUBLETTE, KS 67877-0428

RE: Filed Office Application for Change  
Water Right, File No. 20338

Dear Sir:

Enclosed is the order executed by the designee of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file number and meet current specifications.

Since the order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

The abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

A handwritten signature in blue ink that reads "Michael A. Meyer".

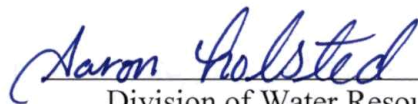
Michael A. Meyer  
Water Commissioner

MAM

## CERTIFICATE OF SERVICE

On this 4<sup>th</sup> day of October 2024, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 20,338 dated 4<sup>th</sup> day of October 2024 was mailed postage prepaid, first class, US mail to the following:

ROGER KELMAN  
PO BOX 428  
SUBLETTE, KS 67877-0428

A handwritten signature in blue ink that reads "Aaron Holsted". The signature is written in a cursive style and is positioned above a horizontal line.

Division of Water Resources Staff



Submit completed application to:  
 Kansas Department of Agriculture  
 Division of Water Resources  
 Field Office for your area.  
 Call for address:

Topeka -- (785) 296-5733  
 Stafford -- (620) 234-5311  
 Stockton -- (785) 425-6787  
 Garden City -- (620) 276-2901  
<http://agriculture.ks.gov/dwr>

## DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.  
 Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

File No. 20338

RECEIVED  
 8:53 am  
 OCT 03 2024

Garden City Field Office  
 Division of Water Resources

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):

Place of Use                       Point of Diversion

under the water right which is the subject of this application in accordance with the conditions described below.

The source of supply is:                       Groundwater                       Surface water

2. Name and address of Applicant: Roger Kelman

PO BOX 428 Sublette KS 67877

Phone Number: (    )                      Email address: \_\_\_\_\_

Name and address of Water Use Correspondent: Same as above

Phone Number: (    )                      Email address: \_\_\_\_\_

3. The presently authorized place of use is:

Owner of Land ---- NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES		
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼			

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES			
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼				

For Office Use Only: Code CGC Fee \$ 100.00 TR # \_\_\_\_\_ Receipt Date 10-3-24 Check # 2380



5. **Presently authorized point of diversion:**  
 One in the NW Quarter of the NW Quarter of the NE Quarter of Section 20, Township 29 South, Range 32 W, in Haskell County, Kansas, 5000 feet North 2550 feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)  
 (DWR use only: Computer ID No. 2 GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)  
 This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:  
**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**  
 One in the NE Quarter of the NE Quarter of the NW Quarter of Section 20, Township 29 South, Range 32 W, in Haskell County, Kansas, 4935 feet North 2650 feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) 720  
 This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

6. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W), in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)  
 (DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)  
 This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:  
**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W), in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_  
 This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

7. The changes herein are desired for the following reasons?  
 (please be specific) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

8. If a well, is the test hole log attached?  Yes  No

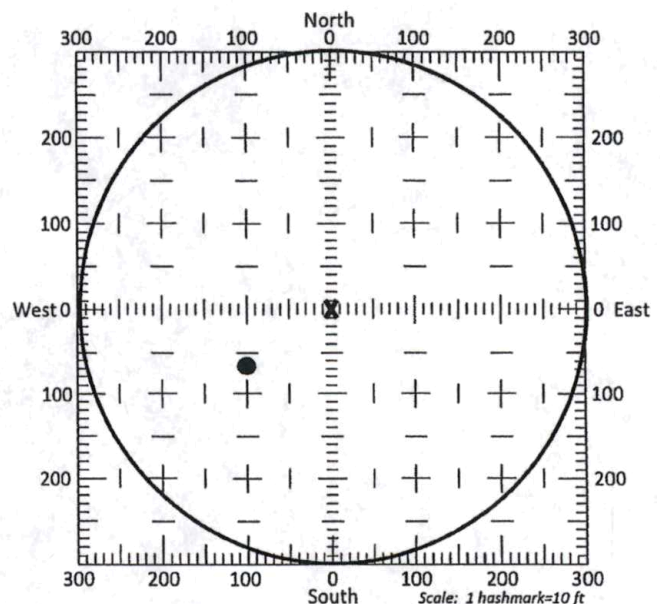
9. The change(s) (was)(will be) completed by?  
As soon as possible

10. If the point of diversion is a well:  
 (a) What are you going to do with the old well?  
Plug/cap  
 (b) When will this be done? As soon as possible

11. Groundwater Management District recommendation attached?  
 Yes  No

12. Assisted by PE/GCFO

13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines



13b. If the proposed point of diversion will be relocated within a 300 foot radius of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. The proposed point of diversion must be located within the circle shown above. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

14. If the proposed groundwater point of diversion is 300 or fewer feet from the existing point of diversion, complete the following:

- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?  
 Yes     No    (If no, all owners must sign this application.)
- (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?  
 Yes     No    (If yes, all owners must sign this application.)
- (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?  
 Yes     No    (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

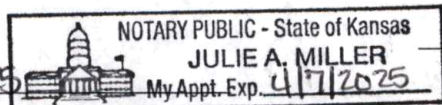
I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regards to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

Dated at Sablette, Kansas, this 27 day of September, 2024.

<p><u>Roger W Kelman</u> (Owner)</p> <p><u>Roger W Kelman</u> (Please Print)</p> <p>_____ (Owner)</p> <p>_____ (Please Print)</p> <p>_____ (Owner)</p> <p>_____ (Please Print)</p>	<p>_____ (Spouse)</p> <p>_____ (Please Print)</p> <p>_____ (Spouse)</p> <p>_____ (Please Print)</p> <p>_____ (Spouse)</p> <p>_____ (Please Print)</p>
--	---

State of Kansas }  
 County of Haskell } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 27<sup>th</sup> day of September, 2024.

My Commission Expires 4/7/25  Julie A. Miller  
 Notary Public

**ONLY COMPLETE APPLICATIONS WILL BE PROCESSED.** To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

**FEE SCHEDULE**

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: **Kansas Department of Agriculture**

(1) Application to change a point of diversion 300 feet or less .....	<b>\$100</b>
(2) Application to change a point of diversion more than 300 feet .....	\$200
(3) Application to change the place of use .....	\$200



**SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS**

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.*, and rules and regulations promulgated thereunder. With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 20338

1. A change application was received on October 3, 2024 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use.  Applicable  Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 50 foot radius of the authorized point(s) of diversion.  Applicable  Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application.  Applicable  Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than 300 feet from the previously authorized point(s) of diversion.  Applicable  Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13.  Applicable  Not Applicable
7. The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2025, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year.  Applicable  Not Applicable
8. Installation of the works for diversion of water shall be completed on or before December 31, 2025, or within any authorized extension of time. By March 1, 2026 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e.  Applicable  Not Applicable
9. The completed well log shall be submitted with the required notice.  Applicable  Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c.  Applicable  Not Applicable
11. Additional Conditions are attached.  Yes  No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

**Administrative Appeal and Effective Date of Order**

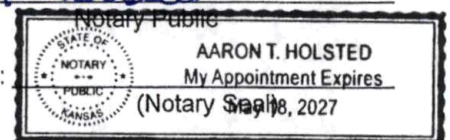
If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

*For Use by Register of Deeds*

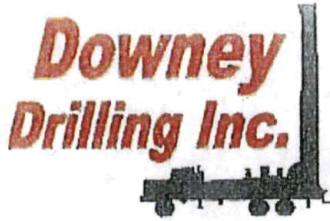
FOR OFFICE USE ONLY  
**APPLICATION APPROVED AND SUMMARY ORDER ISSUED**

By: Michael A. Meyer  
Duly Authorized Designee of the Chief Engineer  
(Print Name): MICHAEL A. MEYER  
Division of Water Resources - Kansas Department of Agriculture  
Date of Issuance: October 4, 2024  
State of Kansas )  
County of Finney ) SS  
Acknowledged before me on October 4, 2024  
by Michael A. Meyer  
Signature: Aaron Holsted

My commission expires: \_\_\_\_\_  
AARON T. HOLSTED  
My Appointment Expires  
(Notary Seal), 2027







CUSTOMER NAME: ROGER KELLMAN

TH#2-24

LEGAL: NW/NE 20-29S-32W

COUNTY: HASKELL CO. KS

GPS: 37.517544

-100.843805

DRILLER: DIEGO

WO: 22-1869

V	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	1	TOP SOIL	SOFT	BROWN	FAST		SMOOTH
	1	5	CALICHE	FIRM	WHITE	FAST		CHOPPY
	5	11	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
	11	45	SANDY CLAY W/ CALICHE	SOFT	TAN & WHITE	FAST		SMOOTH & CHOPPY
	45	55	SANDY CLAY W/ FINE SAND	SOFT	TAN	FAST		SMOOTH & VIBRATION
	55	66	FINE SAND	SOFT		FAST		VIBRATION
	66	72	FINE-MED-COARSE SAND W/ FINE GRAVEL	FIRM		FAST SEMI SLOW		FAST CHATTER
	72	75	CEMENTED SAND	STIFF	WHITE	SLOW		CHATTER
	75	82	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
	82	85	CEMENTED SAND	STIFF	WHITE	SEMI SLOW		CHATTER
	85	95	FINE SAND W/ SANDY CLAY	SOFT		FAST		VIBRATION & SMOOTH
	95	114	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	114	128	FINE GRAVEL W/ FINE-MED-COARSE SAND	STIFF		FAST		CHATTER
	128	170	FINE-MED-COARSE GRAVEL	STIFF		FAST		CHATTER
	170	177	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	177	181	SANDY CLAY	SOFT		FAST		SMOOTH
	181	194	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	194	206	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	206	215	SANDY CLAY W/ FINE SAND	SOFT	BROWN	FAST		SMOOTH & VIBRATION
	215	219	FINE-MED SAND	SOFT		FAST		CHOPPY
	219	232	GRAY CLAY	SOFT	GRAY	FAST		SMOOTH
	232	240	YELLOW SANDY CLAY W/ FINE SAND	SOFT	YELLOW	FAST		VIBRATION
	240	270	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	270	273	SANDY CLAY LEDGE	SOFT	TAN	FAST		SMOOTH
	273	312	FINE-MED-COARSE SAND W/ FINE GRAVEL	FIRM		FAST		FAST CHATTER
	312	334	FINE-MED-COARSE SAND W/ LIME ROCK	STIFF		FAST		CHATTER
	334	343	SANDY CLAY W/ FINE SAND	SOFT		FAST		SMOOTH & VIBRATION
	343	360	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	360	364	TAN CLAY	SOFT		FAST		SMOOTH
	364	376	FINE-MED-COARSE SAND	FIRM		FAST SEMI SLOW		FAST CHATTER
	376	381	LIME ROCK W/ SANDY CLAY	FIRM	WHITE	SLOW		SLIGHT CHATTER
	381	396	LIME ROCK W/ FINE-MED-COARSE SAND	STIFF	WHITE	FASTER		FAST CHATTER
	396	413	FINE-MED-COARSE SAND W/ FINE GRAVEL & LIME ROCK	FIRM	WHITE	FAST		CHATTER
	413	427	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
	427	439	FINE-MED-COARSE SAND W/ LIME ROCK	FIRM	WHITE	FAST		FAST CHATTER







# Century GEOPHYSICAL CORP.

ROGER KELMAN

COMPANY : DOWNEY DRILLING INC  
WELL : ROGFR KELMA  
LOCATION/FIELD : TH#2-24  
COUNTY : HASKELL  
LOCATION : NW / NE  
SECTION : 20

OTHER SERVICES:

TOWNSHIP : 29S RANGE : 32W

DATE : 06/28/24  
DEPTH DRILLER : 720  
LOG BOTTOM : 719.50  
LOG TOP : 0.90

PERMANENT DATUM : GL  
LOG MEASURED FROM: GL  
DRL MEASURED FROM: GL

KB :  
DF :  
GL : 2820

CASING DIAMETER : 10.  
CASING TYPE : SURFACE  
CASING THICKNESS:

LOGGING UNIT : 2310  
FIELD OFFICE : O'DRISCOL  
RECORDED BY : DIEGO

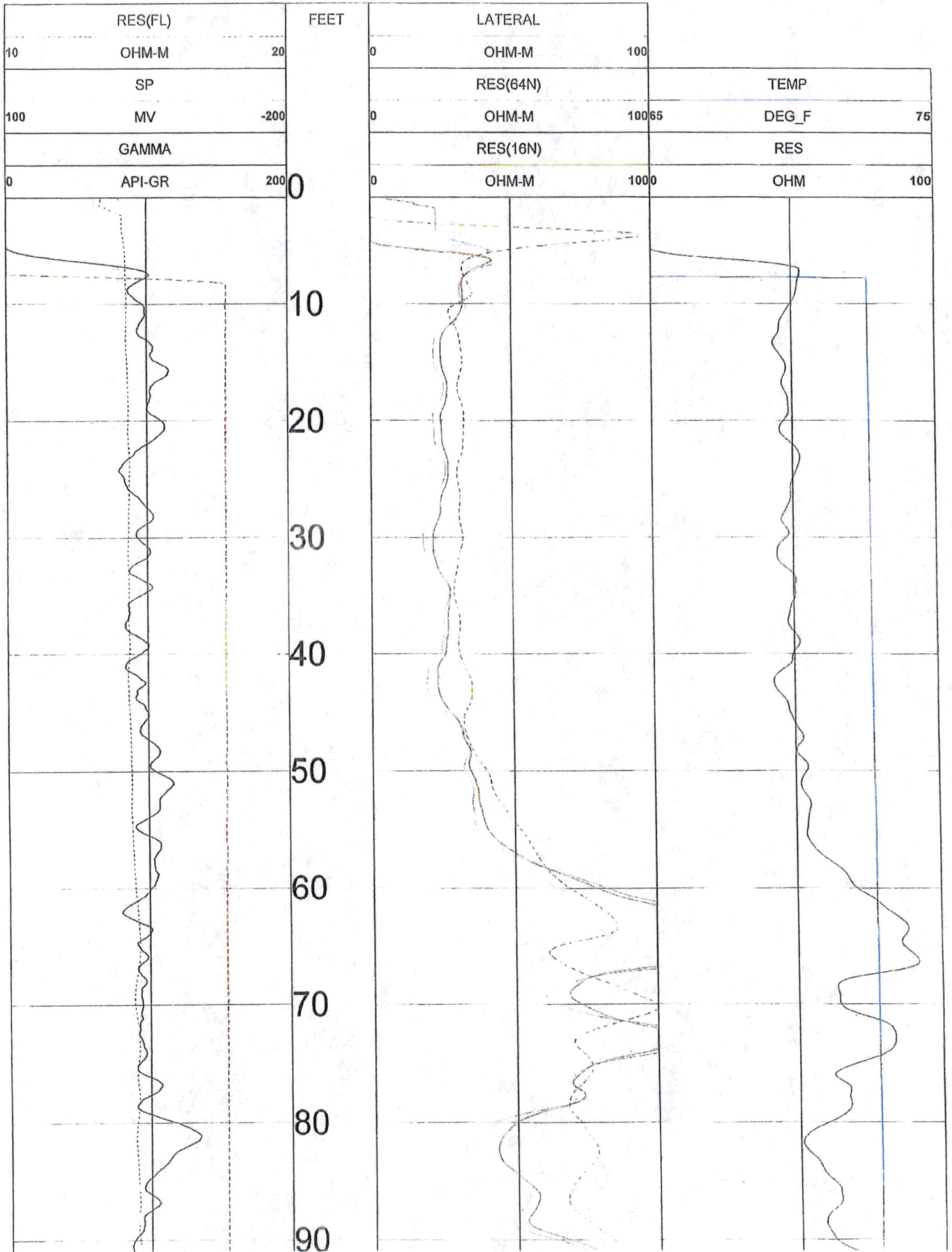
BIT SIZE : 6.25  
MAGNETIC DECL. : 0  
MATRIX DENSITY : 2.71  
NEUTRON MATRIX : LIMESTON

BOREHOLE FLUID : MUD  
RM : .179  
RM TEMPERATURE : 68.5  
MATRIX DELTA T : 49

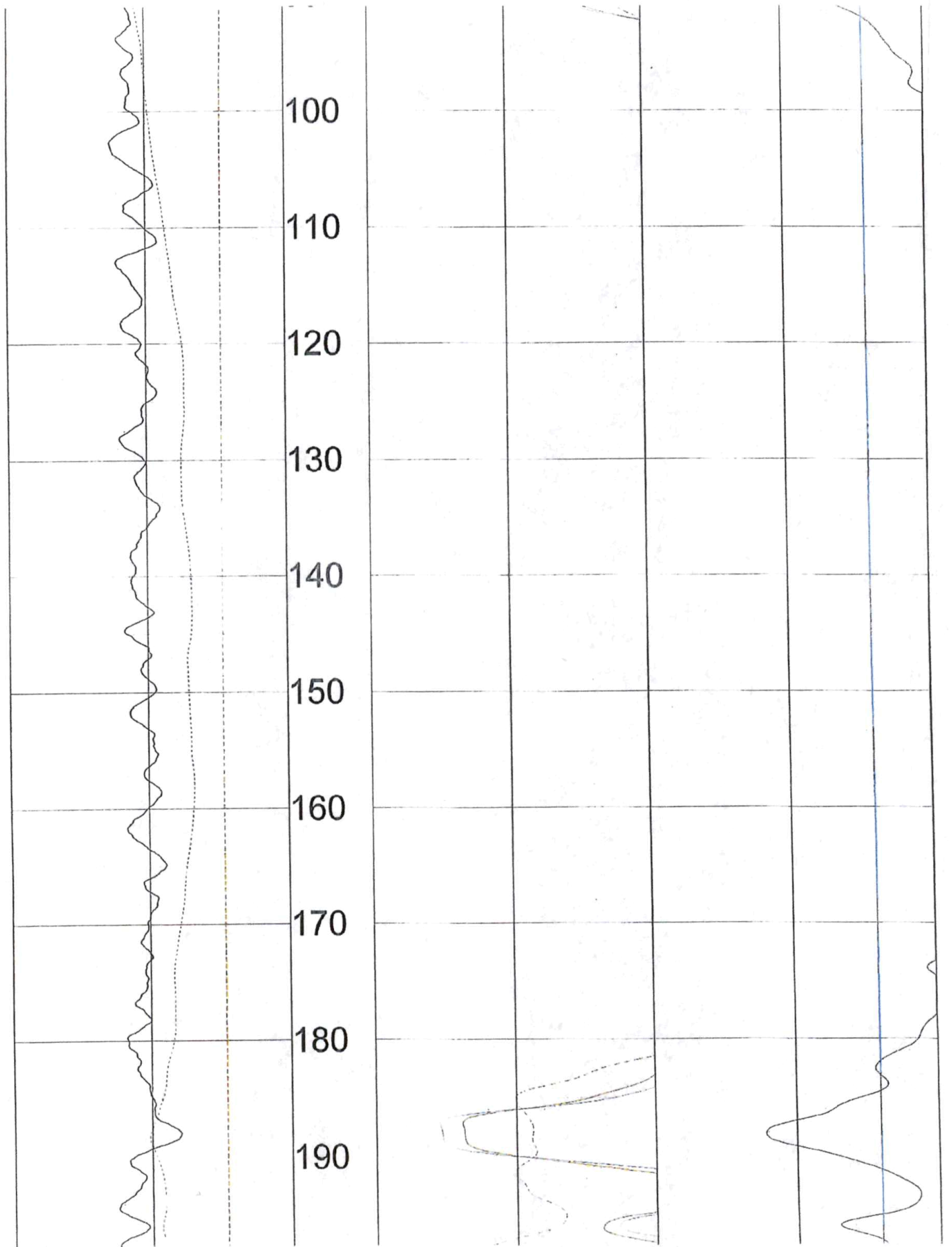
FILE : ORIGINAL  
TYPE : 8144A  
LGDATE: 06/28/24  
LGTIME : 17:34:  
THRESH: 99999

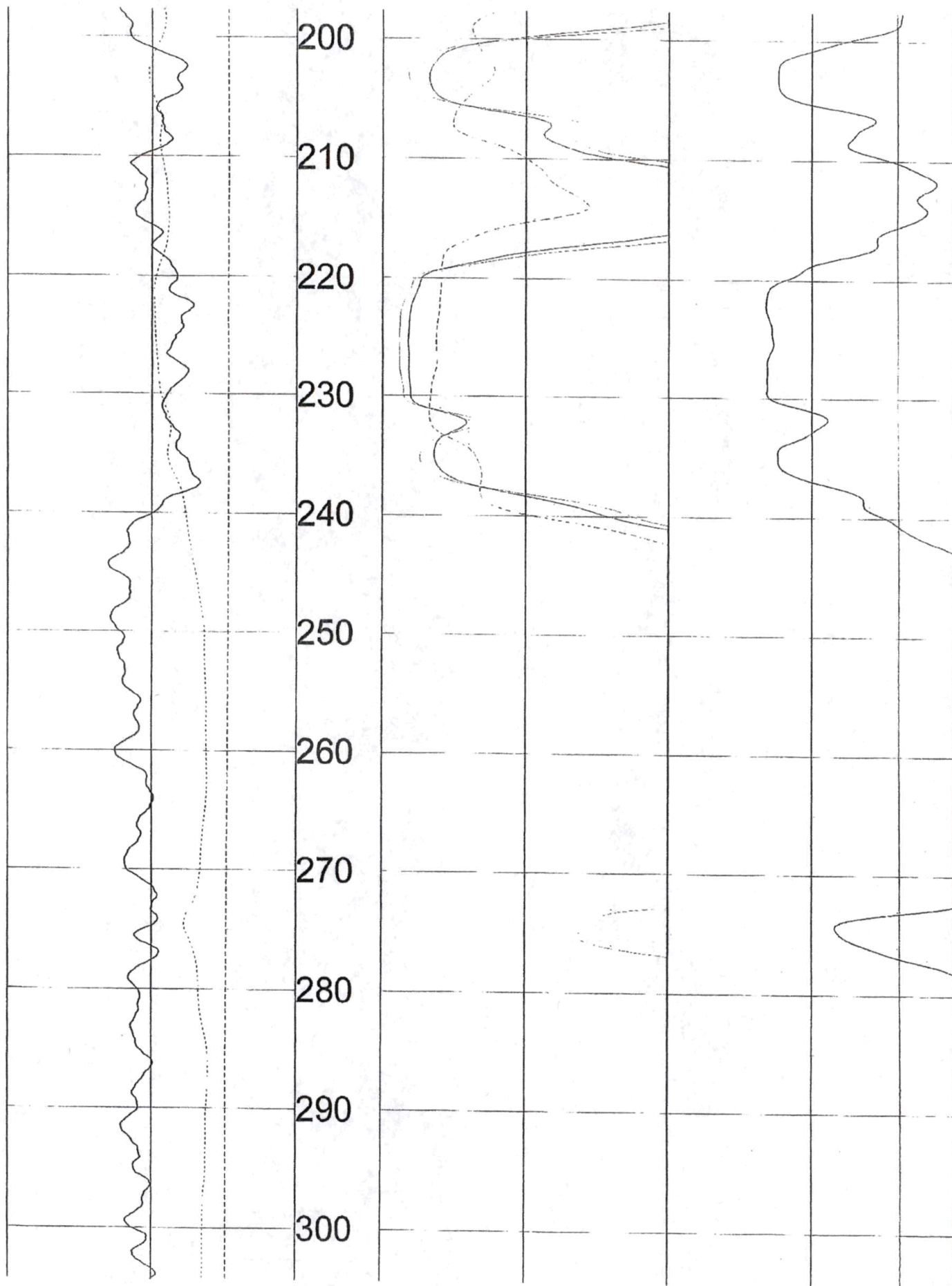
GPS 37.517544, -100.84380

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

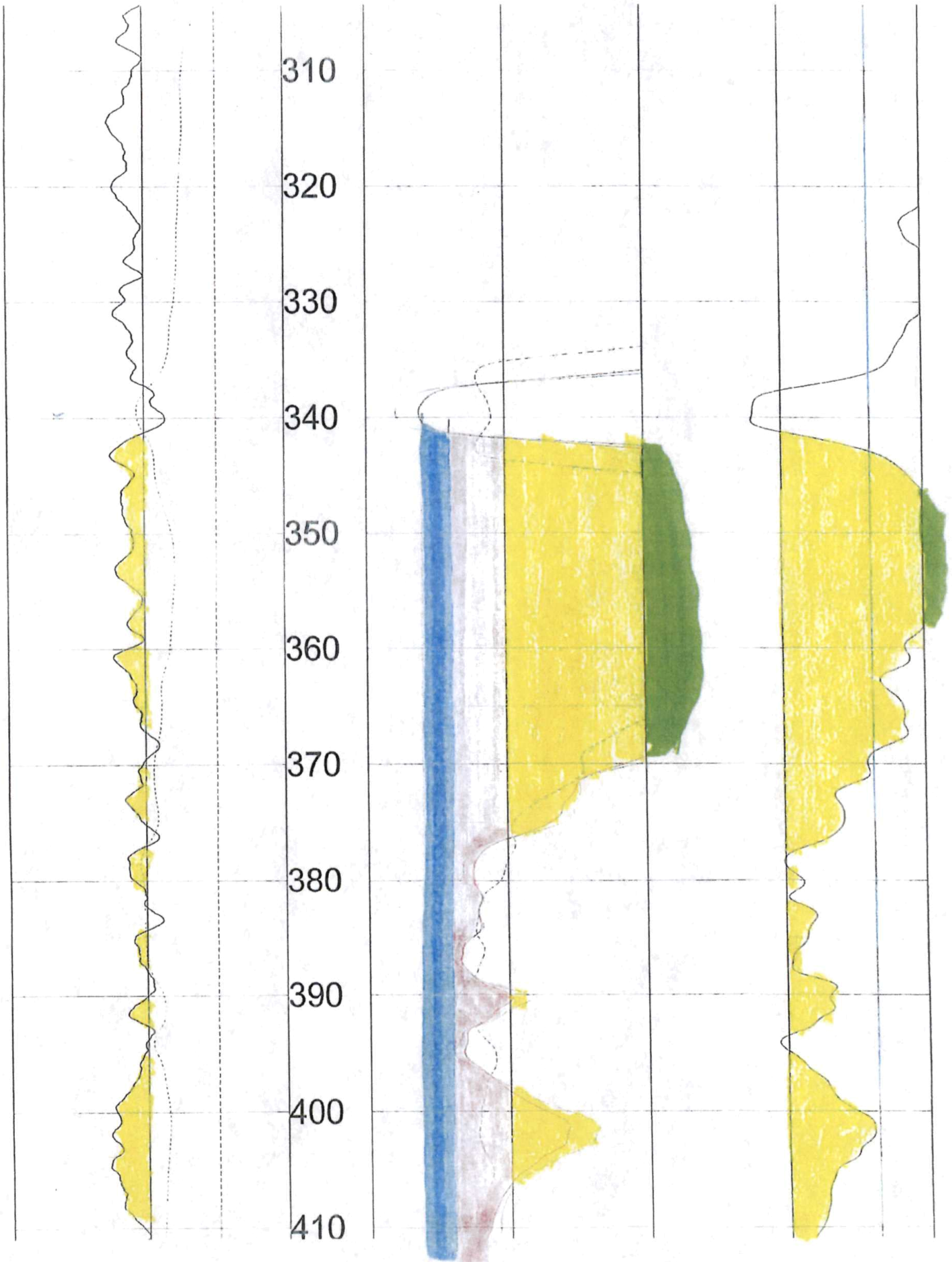


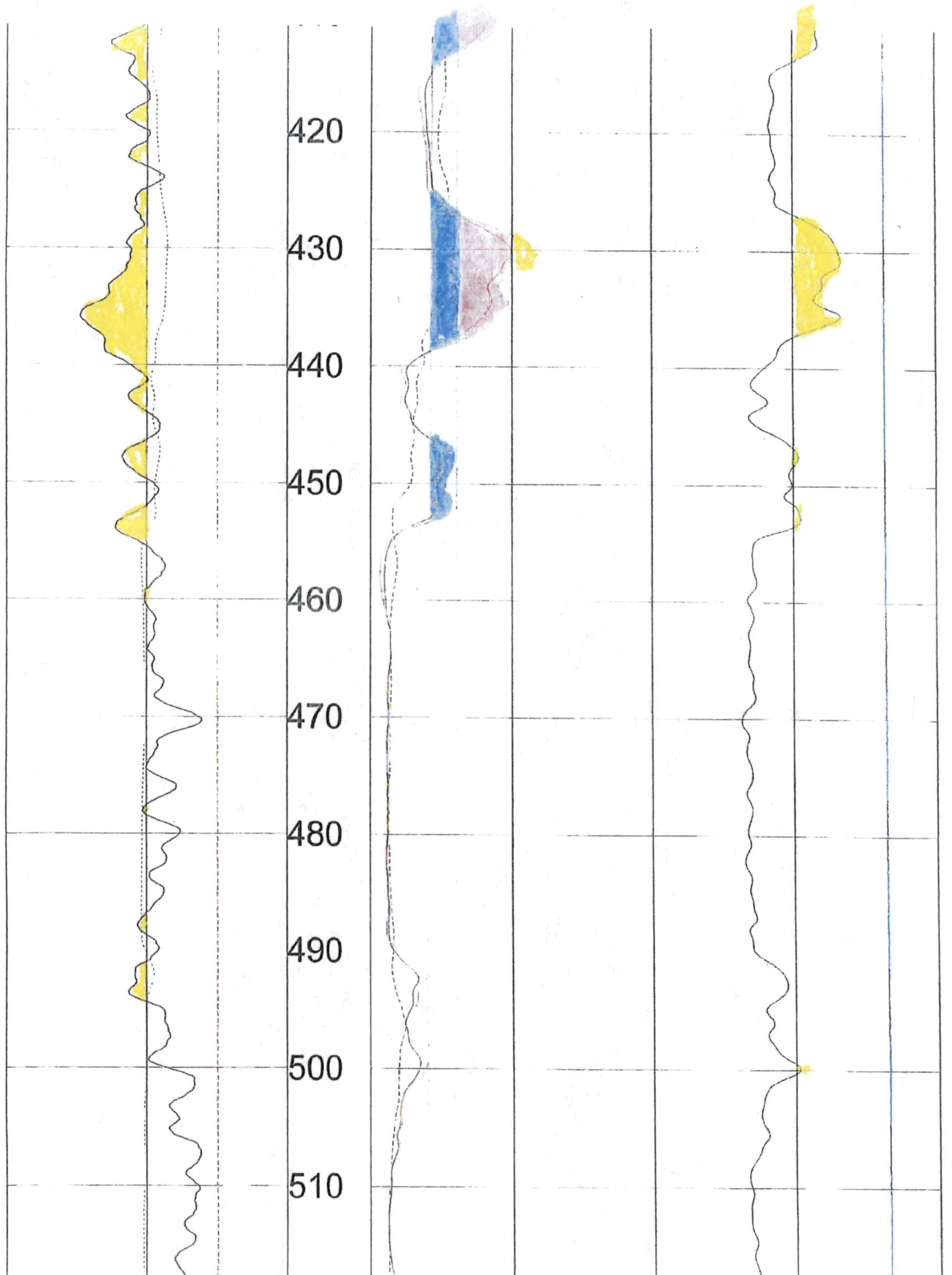


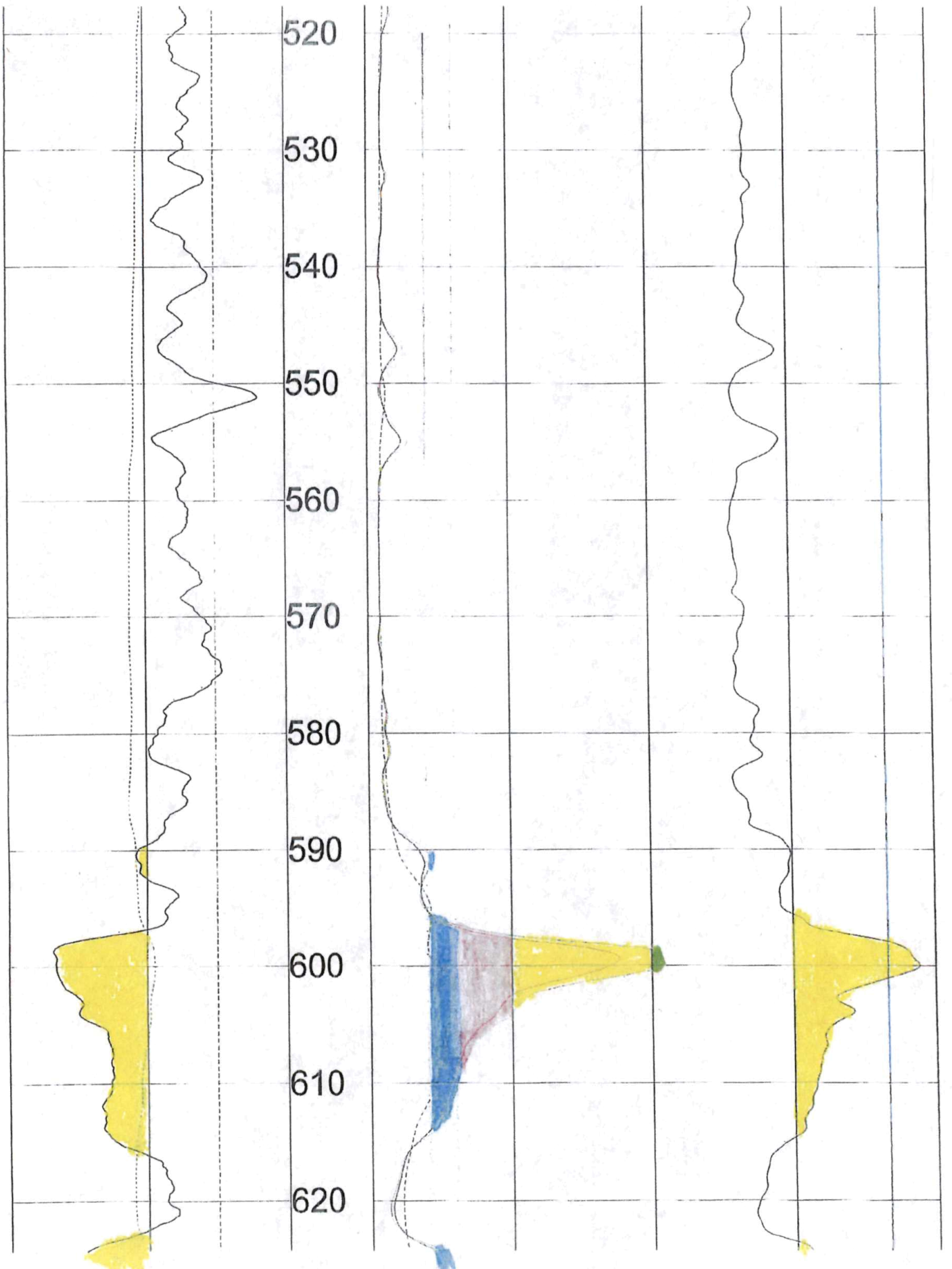




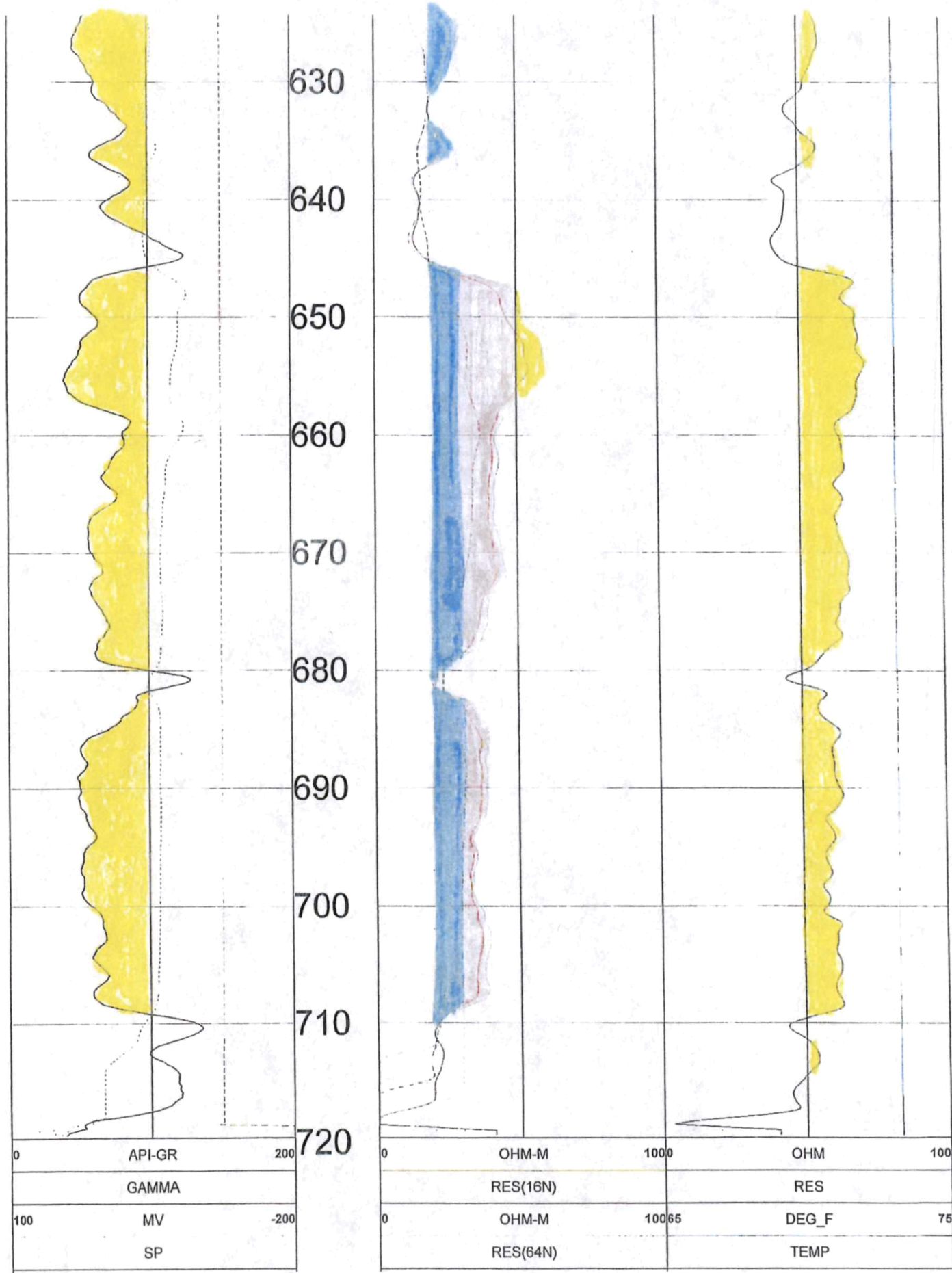


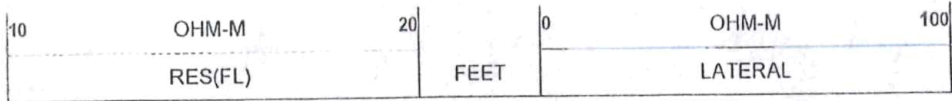












TOOL CALIBRATION ROGER KELMAN 06/28/24 17:34  
TOOL 8144A TM VERSION 3002  
SERIAL NUMBER 365

	DATE	TIME	SENSOR	STANDARD	RESPONSE
1	Feb08,18	07:51:35	GAMMA	1.000 [API-GR ]	4.000 [CPS]
	Feb08,18	07:51:35	GAMMA	340.000 [API-GR ]	290.000 [CPS]
2	Jul12,17	13:24:17	RES(FL)	1.330 [OHM-M ]	7595.000 [CPS]
	Jul12,17	13:24:17	RES(FL)	42.700 [OHM-M ]	64820.000 [CPS]
3	Jan14,22	08:32:51	SP	0.000 [MV ]	327768.000 [CPS]
	Jan14,22	08:32:51	SP	381.500 [MV ]	164650.000 [CPS]
4	Jan14,22	08:33:01	RES(16N)	0.000 [OHM-M ]	3453.000 [CPS]
	Jan14,22	08:33:01	RES(16N)	1951.500 [OHM-M ]	448089.000 [CPS]
5	Jan14,22	08:33:10	RES(64N)	0.000 [OHM-M ]	3163.000 [CPS]
	Jan14,22	08:33:10	RES(64N)	1994.000 [OHM-M ]	449170.000 [CPS]
6	Jul12,17	13:17:49	TEMP	33.400 [DEG_F ]	66910.000 [CPS]
	Jul12,17	13:17:49	TEMP	102.200 [DEG_F ]	270930.000 [CPS]
7	Jan14,22	08:33:36	RES	0.000 [OHM ]	21285.000 [CPS]
	Jan14,22	08:33:36	RES	944.000 [OHM ]	190148.000 [CPS]