

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

1. File Number: 8353	2. Status Change Date:	3. Change Num: C1	4. Field Office: 4	5. GMD: 3
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: 2/10/2023
8a. Applicant(s), New to system <input type="checkbox"/> TRIANGLE H GRAIN & CATTLE CO 1955 W PLYMELL RD GARDEN CITY, KS 67846		Person ID <u>36412</u> Add Seq# _____		
8b. Landowner(s) New to system <input type="checkbox"/> GREGORY J HANDS ET AL 1755 W PLYMELL RD GARDEN CITY, KS 67846		Person ID <u>41275</u> Add Seq# _____		
		8c. Landowner(s) New to system <input type="checkbox"/> S FIELDING HANDS 2255 W PLYMELL RD GARDEN CITY, KS 67846		
		Person ID <u>6876</u> Add Seq# _____		
		8d. WUC New to system <input type="checkbox"/> TRIANGLE H GRAIN & CATTLE CO 1955 W PLYMELL RD GARDEN CITY, KS 67846		
		Person ID <u>36412</u> Add Seq# _____		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <u>12/31/2023</u> <input checked="" type="checkbox"/> N & P Date to Comply: <u>3/1/2024</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 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 Prepared: 3/1/2023 By: MAM Date Entered: By:				

File No. **8353** 11. County: FI Basin: ARKANSAS RIVER Stream: Formation Code: 211/331 Special Use:

12. Points of Diversion
 Rate and Quantity
 Authorized Additional
 Rate Quantity Rate Quantity
 gpm af gpm af Overlap PD Files

DEL	PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Rate gpm	Quantity af	Rate gpm	Quantity af	Overlap PD Files
DEL	28505													
ENT		NENWSW	3	26	33W		2604	3967		1400	400	1400	400	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					
CHK	5997																									
CHK	18087																									

Base Acres: 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

March 3, 2023

TRIANGLE H GRAIN & CATTLE CO
1955 W PLYMELL RD
GARDEN CITY, KS 67846

RE: Field Office Application for Change
Water Right, File No. 8353

Dear Sir:

Enclosed is an 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 these approvals 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. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed.

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:
Enclosures

pc: Samuel Hands

CERTIFICATE OF SERVICE

On this 3rd day of March 2023, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 8,353 dated 3rd day of March 2023 was mailed postage prepaid, first class, US mail to the following:

TRIANGLE H GRAIN & CATTLE CO
1955 W PLYMELL RD
GARDEN CITY, KS 67846

pc:

SAMUEL L HANDS
9520 S HANDS RD
GARDEN CITY, KS 67846

A handwritten signature in blue ink that reads "Aaron Holsted". The signature is written in a cursive style and is positioned above a solid 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. 8353

RECEIVED
 11:15 Am
 FEB 28 2023

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

Garden City Field Office
 Division of Water Resources

2. Name and address of Applicant: TRIANGLE H GRAIN & CATTLE CO

1955 W PLYMELL RD, GARDEN CITY, KS 67846

Phone Number: () _____ Email address: _____

Name and address of Water Use Correspondent: NO CHANGE

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 _____ Fee \$ <u>100.00</u> TR # _____ Receipt Date <u>2-28-23</u> Check # <u>1108</u>
--

5. **Presently authorized point of diversion:**
 One in the NW Quarter of the NE Quarter of the SW Quarter
 of Section 3 , Township 26 South, Range 33 W,
 in County, Kansas, 2600 feet North 3725 feet West of Southeast corner of section.
 Authorized Rate ---- Authorized Quantity ---- Depth of well (feet)
(DWR use only: Computer ID No. 01 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 NW Quarter of the SW Quarter
 of Section 3 , Township 26 South, Range 33 W,
 in County, Kansas, 2604 feet North 3967 feet West of Southeast corner of section.
 Proposed Rate --- Proposed Quantity --- Proposed well depth (feet) 640
 This point is: Additional Well Geo Center List other water rights that will use this point NONE

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?

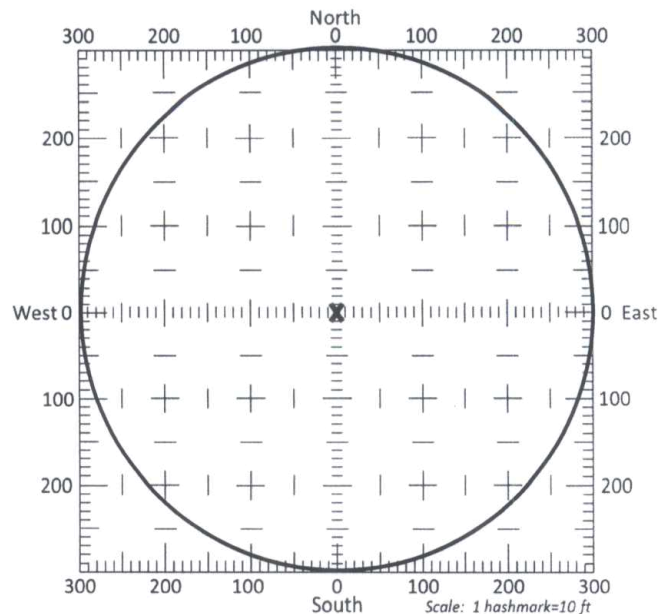
10. If the point of diversion is a well:
 (a) What are you going to do with the old well?

 (b) When will this be done? _____

11. Groundwater Management District recommendation attached?
 Yes No

12. Assisted by MM/GCFO

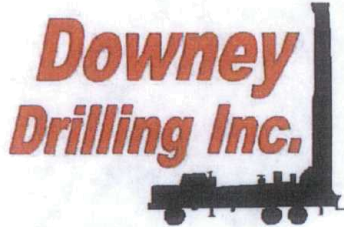
13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and 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.)**

WELL LOG

DATE: 7/22/2022



CUSTOMER NAME: SFH TRUST 89

TH #1

LEGAL: SW 3-265-33W

COUNTY: FINNEY CO, KS

WR# B353

GPS: 37.8167

-100.920944

DRILLER: ROCKY

WO: 22-1066

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
0	2		TOP SOIL	SOFT	DRK BROWN	FAST		SMOOTH
2	5		BROWN SILTY CLAY	SOFT	BROWN	FAST		SMOOTH
5	10		GREEN SILTY CLAY	SOFT	GREEN	FAST		SMOOTH
10	19		FINE SAND	SOFT		FAST		VIBRATION
19	30		FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
30	59		FINE-MED-COARSE GRAVEL	STIFF		FAST		CHATTER
59	68		SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
68	79		FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
79	123		FINE-MED-COARSE GRAVEL	STIFF		FAST		CHATTER
123	138		BLUE CLAY	STICKY	BLUE	FAST		SMOOTH
138	148		FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
148	155		BLUE CLAY	STICKY	BLUE	FAST		SMOOTH
155	160		SANDY CLAY	SOFT		FAST		SMOOTH
160	185		FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
185	209		BLUE CLAY	STICKY	BLUE	FAST		SMOOTH
209	226		FINE-MED-COARSE SAND W/ FINE GRAVEL	FIRM		FAST		FAST CHATTER
226	235		FINE-MED-COARSE SAND W/ FINE GRAVEL & LIME ROCK	STIFF	WHITE	FAST		CHATTER
235	242		SANDY CLAY	SOFT	TAN	FAST		SMOOTH
242	253		FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
253	267		SANDY CLAY W/ CEMENTED SAND	FIRM	WHITE	FAST		SMOOTH & CHOPPY
267	303		SANDY CLAY W/ FINE SAND & CEMENTED SAND LEDGES	FIRM	WHITE	FAST		CHOPPY
303	313		FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
313	348		SANDY CLAY W/ FINE SAND & CEMENTED SAND	FIRM	TAN & WHITE			CHOPPY
348	378		SANDY CLAY W/ FINE SAND	SOFT	TAN	FAST		SMOOTH & VIBRATION
378	387		FINE SAND	SOFT		FAST		VIBRATION
387	397		FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
397	410		BROWN STICKY CLAY	STICKY	BROWN	FAST		SMOOTH
410	416		FINE SAND	SOFT		FAST		VIBRATION
416	429		BROWN STICKY CLAY	STICKY	BROWN	FAST		SMOOTH
429	450		FINE-MED SAND	FIRM		FAST		CHOPPY
450	479		FINE SAND W/ BROWN ROCK	FIRM	BROWN	FAST		FAST CHATTER
479	486		SANDSTONE W/ FINE SAND & BROWN ROCK	STIFF	YELLOW & BROWN	FAST		CHATTER
X 486	490		BROWN ROCK (BIG DRINK)	STIFF	BROWN	FAST		FAST CHATTER
X 490	496		BROWN ROCK W/ FINE SAND	FIRM	BROWN	FAST		FAST CHATTER
496	515		SHALE	SOFT	BLUE	SLOW		SMOOTH

E.g.
STATIC 261'
10

9
10

6

21

29

7

4

4

SFH TRUST

SW 3-26S-33W FINNEY CO.

Legend

-SFH TH #1 ELEV=2889'

Google Earth

W Plymell Rd

W Plymell Rd

1000 ft



X	515	530	SANDSTONE W/ FINE SAND & IRON PYRITE	15	STIFF	GRAY BLUE & GRAY	FAST SEMI SLOW		FAST CHATTER SMOOTH & VIBRATION
	530	575	SHALE W/ SOAPSTONE & FINE SAND LEDGES		FIRM				
X	575	601	SANDSTONE W/ FINE SAND & IRON PYRITE	210	HARD	GRAY	SLOW		CHATTER
	601	606	HARD SPOT (IRON PYRITE)		HARD		SLOW	X	CHATTER
	606	614	SHALE		SOFT	BLUE	SLOW		SMOOTH
	614	615	IRON PYRITE		HARD		SLOW		CHATTER
	615	634	SHALE		SOFT	BLUE	SLOW VERY SLOW		SMOOTH
	634	640	HARD SPOT		VERY HARD			1000 PSI 20 MIN	CHATTER
			QG - 7						
			WATER LOADS - 2 1/2						
			BRAN - 2						
			SA - 3/4						
			EZ MUD - 1/2						
			HOLE PLUG - 2						
			CS - 1						

~~1660~~

1660



Century GEOPHYSICAL CORP.

SFH TRUST

COMPANY : DOWNEY DRILLING INC
WELL : SFH TRUS
LOCATION/FIELD : TH#1
COUNTY : FINNEY
LOCATION : SW
SECTION : 3

OTHER SERVICES:



TOWNSHIP : 26S RANGE : 33W

DATE : 07/22/22
DEPTH DRILLER : 640
LOG BOTTOM : 634.70
LOG TOP : 0.90

PERMANENT DATUM : GL

KB :
DF :
GL :

LOG MEASURED FROM: GL

DRL MEASURED FROM: GL

CASING DIAMETER : 10.
CASING TYPE :
CASING THICKNESS:

LOGGING UNIT : 1903
FIELD OFFICE : DDI
RECORDED BY : DIEGO

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

BOREHOLE FLUID : MUD
RM :
RM TEMPERATURE :
MATRIX DELTA T : 49

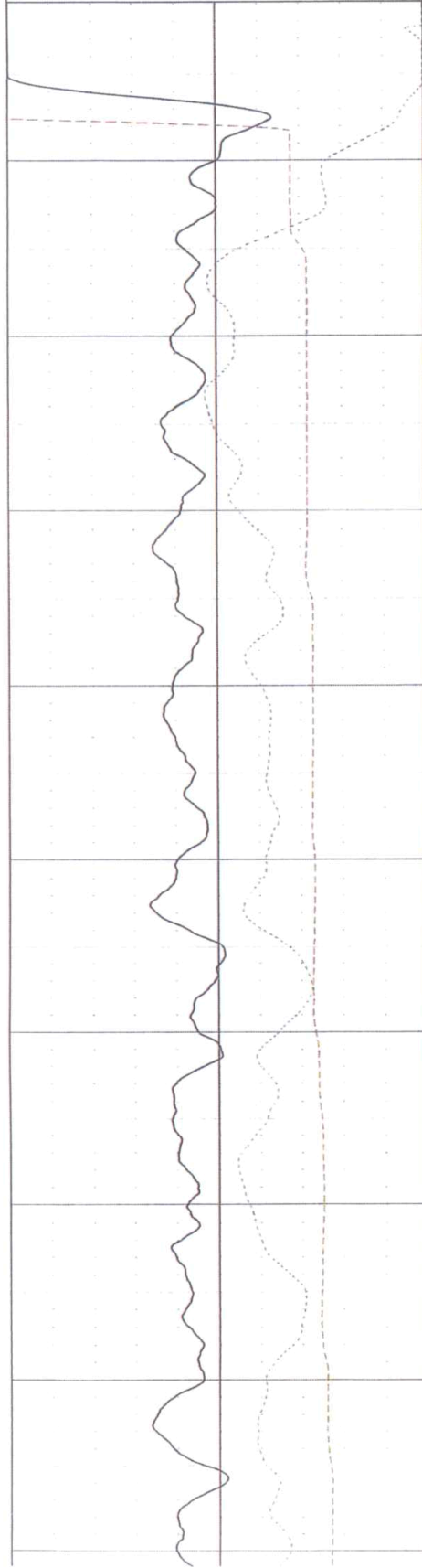
FILE : ORIGINAL
TYPE : 8144A
LGDATE: 07/22/22
LGTIME : 17:37:
THRESH: 99999

N 37.81670
W -100.92094

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

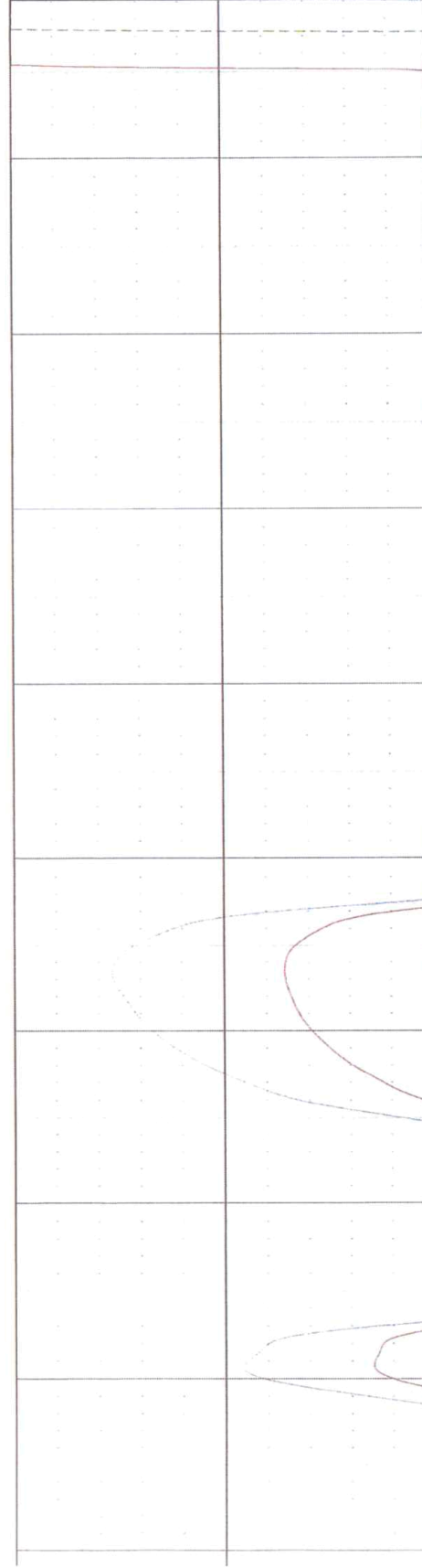
RES(FI)		
15	OHM-M	25
SP		
-800	MV	-600
GAMMA		
0	API-GR	200

FEET

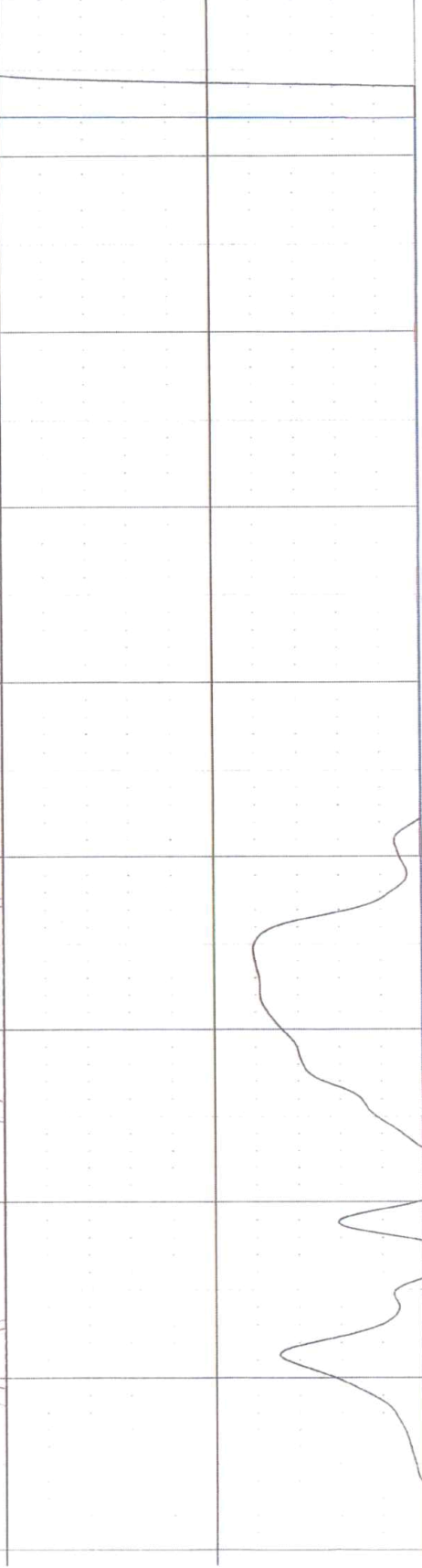


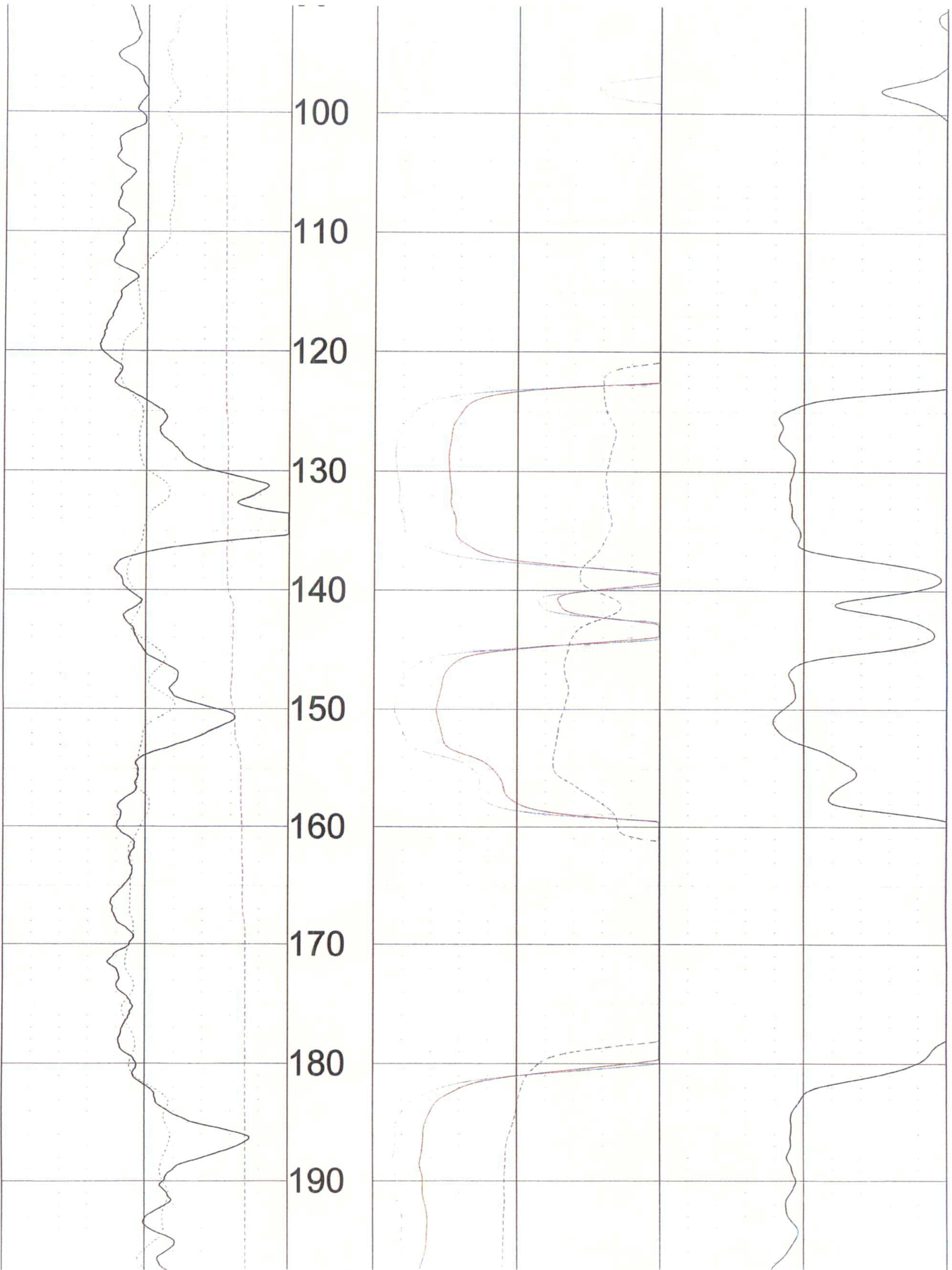
0
10
20
30
40
50
60
70
80
90

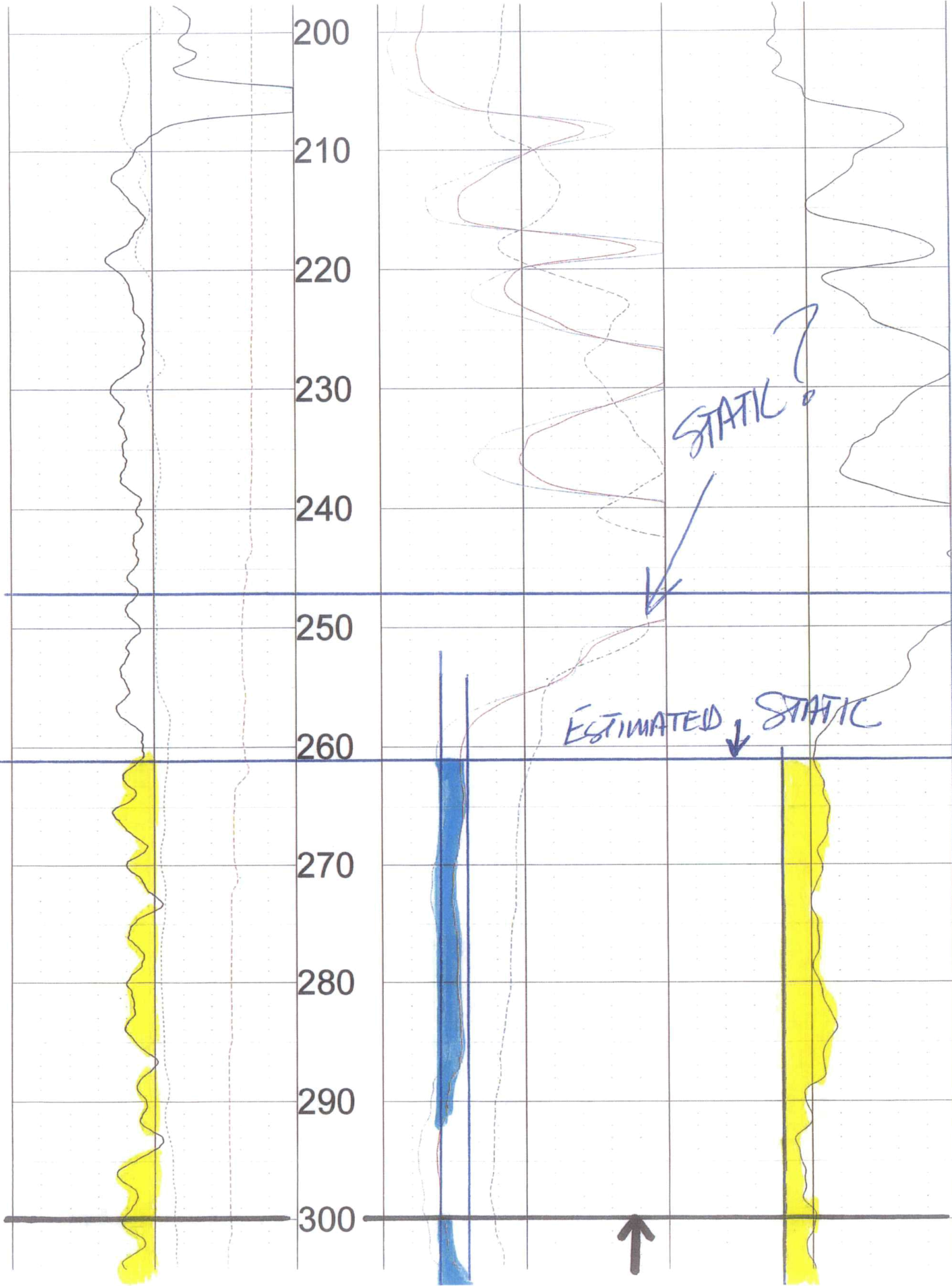
LATERAL		
0	OHM-M	100
RES(64N)		
0	OHM-M	10060
RES(16N)		
0	OHM-M	1000

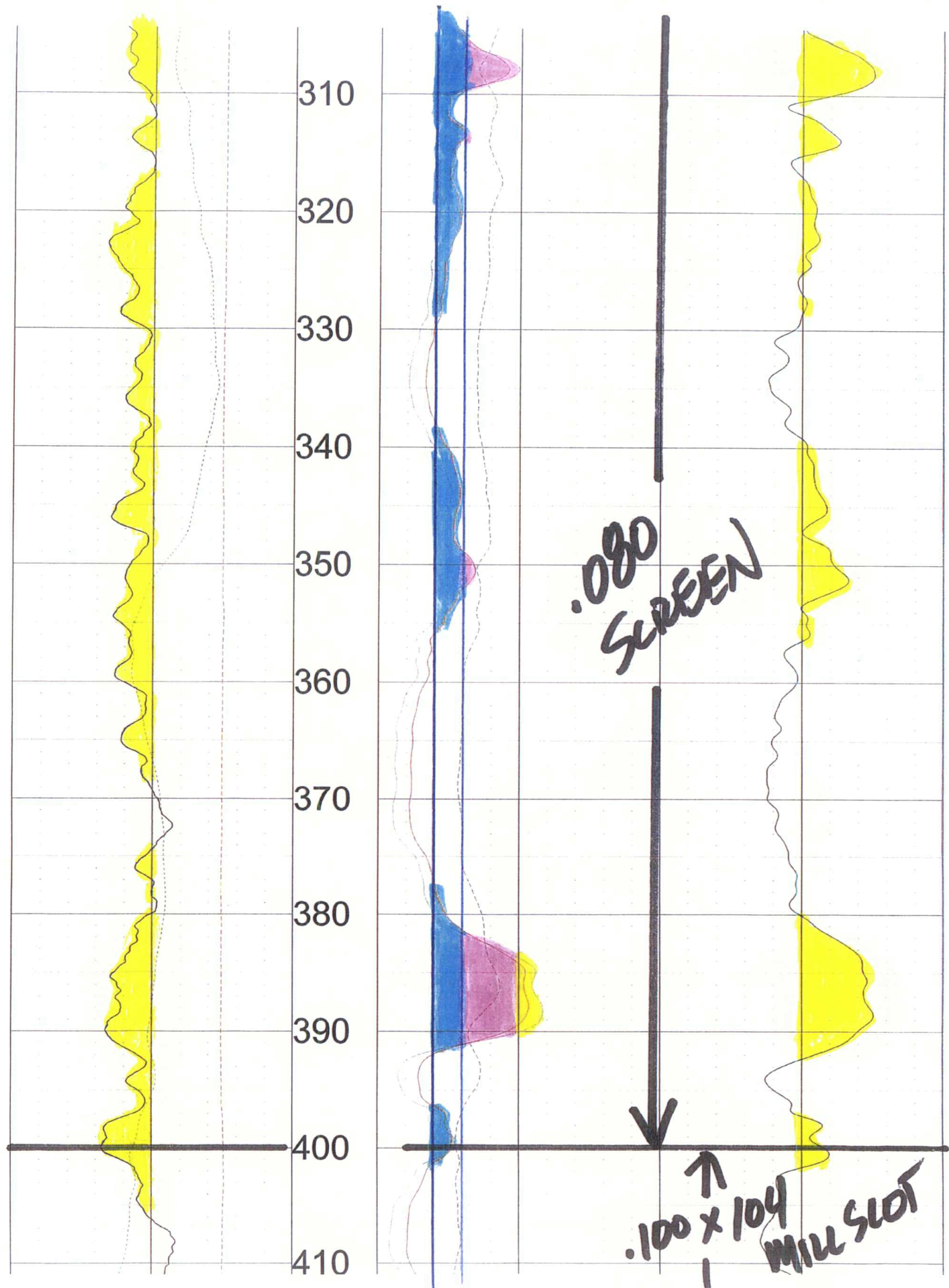


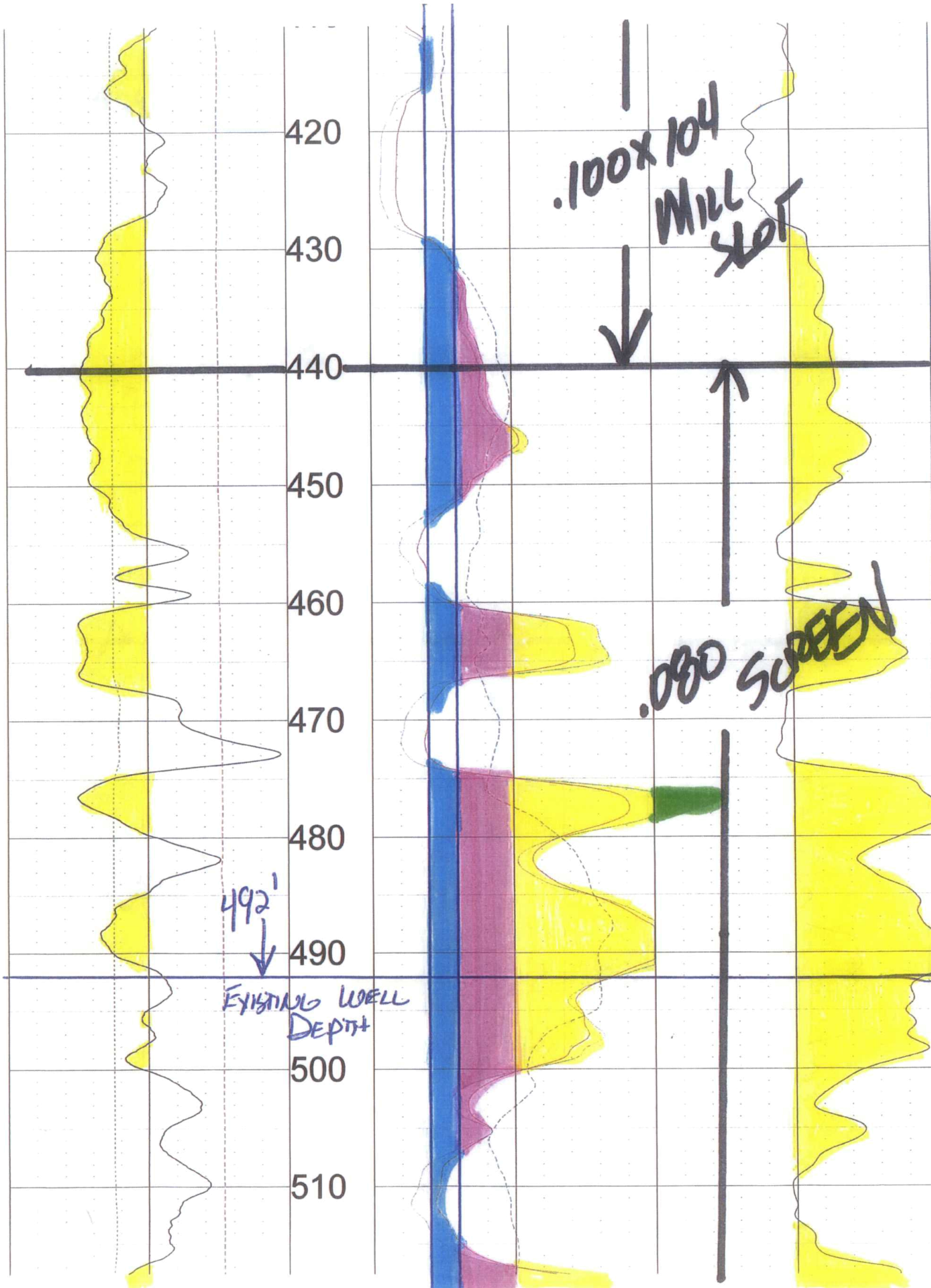
TEMP		
0	DEG_F	70
RES		
0	OHM	100











420

430

440

450

460

470

480

490

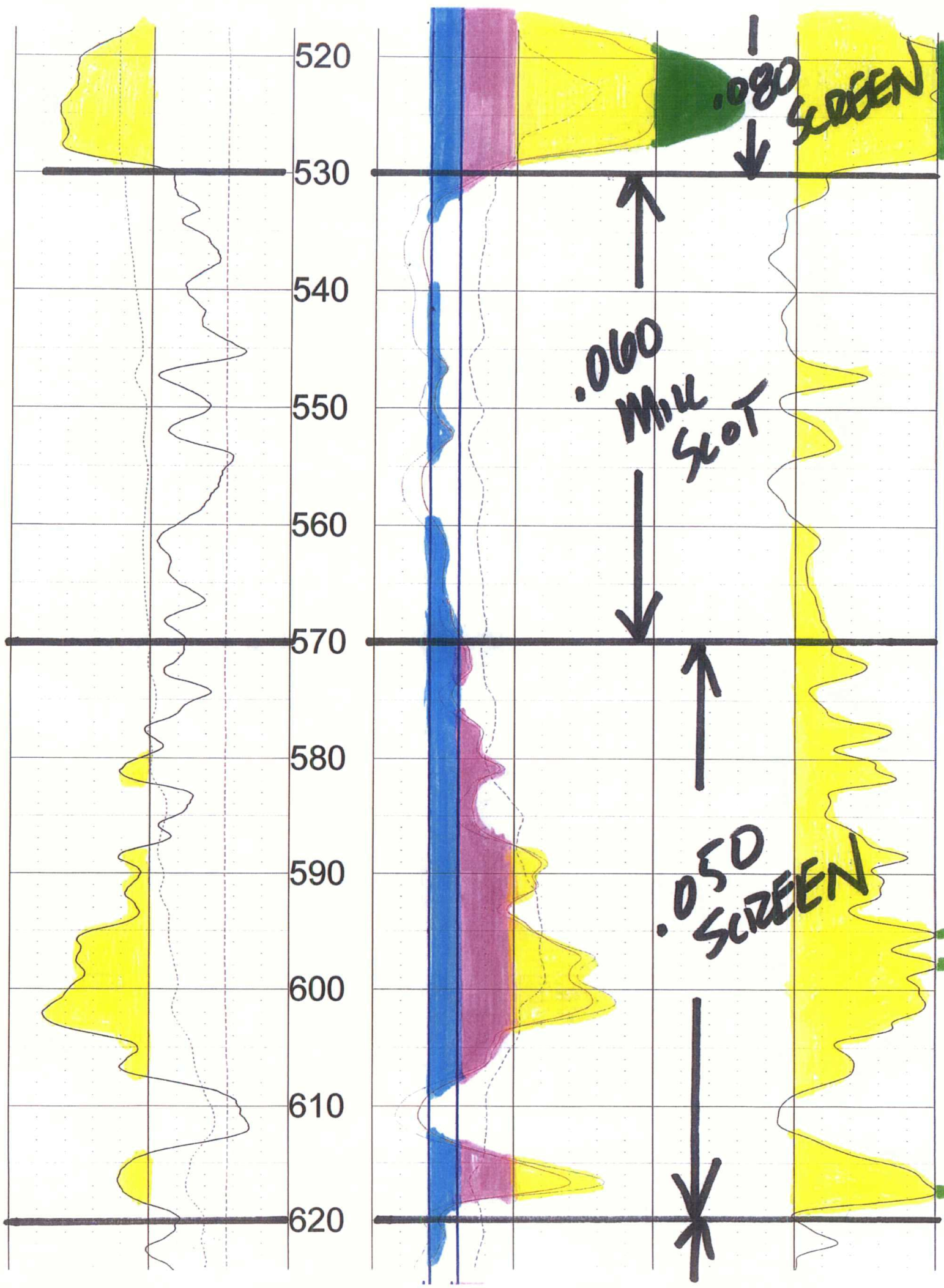
500

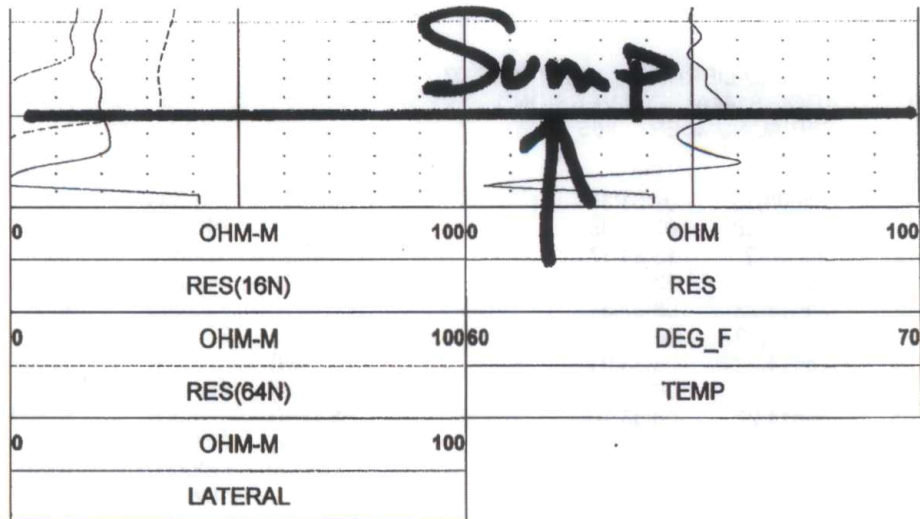
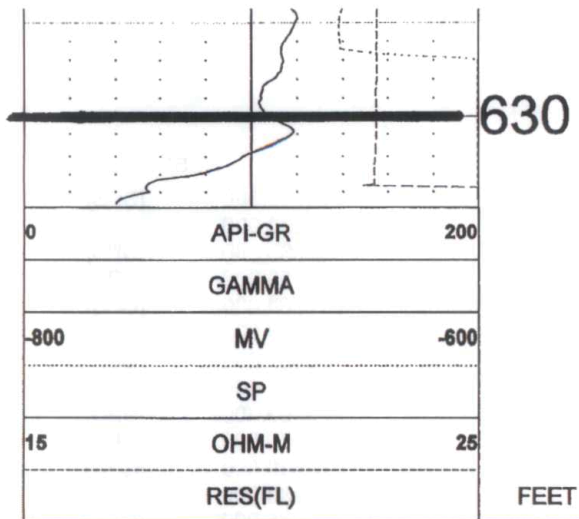
510

.100x104
MILL
JET

.080
SCREEN

492'
↓
EXISTING WELL
DEPTH





TOOL CALIBRATION SFH TRUST 07/22/22 17:37
TOOL 8144A TM VERSION 1
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]

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 27 Feb 23, Kansas, this _____ day of _____, 20_____.

Samuel L. Hands
 (Owner)

Samuel L. Hands
 (Please Print)

 (Owner)

 (Please Print)

 (Owner)

 (Please Print)

 (Spouse)

 (Please Print)

 (Spouse)

 (Please Print)

 (Spouse)

 (Please Print)

State of Kansas }
 County of Finney } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 27th day of February, 2023.

My Commission Expires _____


 NOTARY PUBLIC - State of Kansas
 LESLIE L. MORGAN
 My Appt. Expires 1/22/2025

Jessie L. Morgan
 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 \$100
- (2) Application to change a point of diversion more than 300 feet \$200
- (3) Application to change the place of use \$200

