

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

1. File Number: 7101	2. Status Change Date: <i>11/17/2023</i>	3. Change Num: C2	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: 11/17/2023
8a. Landowner, applicant New to system <input type="checkbox"/> SHERWYN & KARI ANN UNRUH 2036 30TH RD COPELAND, KS 67837		8c. Landowner(s) New to system <input type="checkbox"/> 8b		
8b. Landowner(s), New to system <input type="checkbox"/> RONALD D & CHERYL D UNRUH 2032 30TH RD COPELAND, KS 67837		8d. WUC New to system <input type="checkbox"/>		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: 12/31/2024 <input type="checkbox"/> N & P Date to Comply: 12/31/2025				
<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: 11/17/2023 By: MAM Date Entered: _____ By: _____				

File No. 7101 11. County: HS Basin: CIMARRON 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 10436
 ENT SWNESE 8 27 31W 1409 1315 1110 500 1110 500 NONE

13. Storage: Rate _____ NF Quantity _____ ac/ft Additional Rate _____ NF Additional Quantity _____ ac/ft

14. Limitation: _____ af/ 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	
						NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼					
CHK	2795																									
CHK	12846																									
CHK	18107																									
CHK	35509																									

Base Acres: 250 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

November 17, 2023

SHERWYN & KARI ANN UNRUH
2036 30TH RD
COPELAND, KS 67837

RE: Field Office Application for Change
Water Right, File No. 7101

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 these approvals 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,

Michael A. Meyer
Water Commissioner

MAM:
Enclosures

pc: RONALD D & CHERYL D UNRUH w/enclosures
LEONARD FAMILY FARMS LLC

CERTIFICATE OF SERVICE

On this 17th day of November 2023, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 7,101 dated 17th day of November 2023 was mailed postage prepaid, first class, US mail to the following:

SHERWYN & KARI ANN UNRUH
2036 30TH RD
COPELAND, KS 67837

Pc:

RONALD D & CHERYL D UNRUH
2032 30TH RD
COPELAND, KS 67837

LEONARD FAMILY FARMS LLC
2252 ROAD OO
SUBLETTE, KS 67877

A handwritten signature in blue ink that reads "Julie Jones". 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. 7101

RECEIVED
 9:45 am
 NOV 17 2023

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: SHERWYN UNRUH
2036 30TH RD, COPELAND, KS 67837

Phone Number: () _____ Email address: _____

Name and address of Water Use Correspondent: RONALD D & CHERYL D UNRUH
2032 30TH RD, COPELAND, KS 67837

Phone Number: () _____ Email address: rcunruh72@gmail.com

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 \$ 100.00 TR # _____ Receipt Date 11-17-23 Check # 1666

5. **Presently authorized point of diversion:**
 One in the SW Quarter of the NE Quarter of the SE Quarter of Section 08, Township 27 South, Range 31 W, in HASKELL County, Kansas, 1380 feet North 1150 feet West of Southeast corner of section.
 Authorized Rate 1,110 GPM Authorized Quantity 500 AF Depth of well 365 (feet)
(DWR use only: Computer ID No. 1 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 SW Quarter of the NE Quarter of the SE Quarter of Section 08, Township 27 South, Range 31 W, in HASKELL County, Kansas, 1409 feet North 1315 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 _____

6. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ 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 _____ 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?

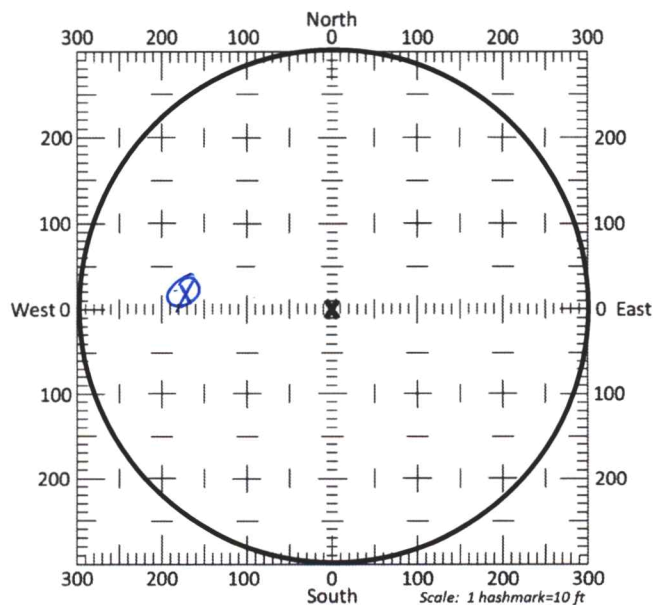
10. If the point of diversion is a well:
 (a) What are you going to do with the old well?

 (b) When will this be done? _____

11. Groundwater Management District recommendation attached?
 Yes No

12. Assisted by JG/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 Golden City, Kansas, this 17th day of November, 2023.

Ron Urub

(Owner)

(Spouse)

Ron Urub

(Please Print)

(Please Print)

(Owner)

(Spouse)

(Please Print)

(Please Print)

(Owner)

(Spouse)

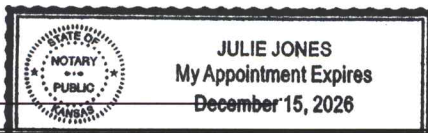
(Please Print)

(Please Print)

State of Kansas }
County of Lincoln } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 17th day of November, 2023.

My Commission Expires _____



Julie Jones

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

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. 7101.

1. A change application was received on November 17, 2023 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, 2024**, 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, 2024**, or within any authorized extension of time. By March 1, 2025 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

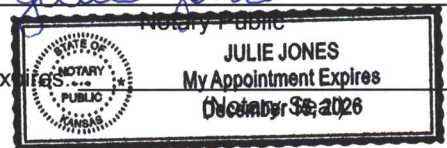
By: Michael A. Meyer
Duly Authorized Designee of the Chief Engineer
(Print Name): MICHAEL A. MEYER
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: November 17, 2023
State of Kansas)
County of Linney) SS

Acknowledged before me on November 17, 2023
by Michael A. Meyer

Signature: Julie Jones


My commission expires December 31, 2026




Sherwyn Unruh

SE 8-27-31W, Haskell Co.
WR# 7101, 23457

Legend

 Sherwyn Unruh SE 8-27-31W Haskell Co. WR 7101, 23457

 TH#1 37.711856, -100.729853

Rd 30

 Spray Foam Solutions

30

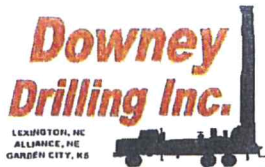
UU

Google Earth

Image © 2023 CNES / Airbus
Image Landsat / Copernicus



2000 ft



Well Design & Construction

"PROPOSED"
WR #7101 & #23457

Customer Name: SHERWYN UNRUH

Legal: SE 8-27S-31W County: HASKELL

G.P.S.: 37.711245 N Date: _____

100.729866 W WO #: 23-393

DRILLER: _____ WATER SUPPLY: IRRIGATION WELL

HELPER(S): _____ DRILLING RIG: M-100

BOREHOLE DIAMETER: 30" DRILLING METHOD: REVERSE CIRCULATION

CASING DIAMETER: 16" QUIKGEL: TBE HOLE PLUG: 20'+

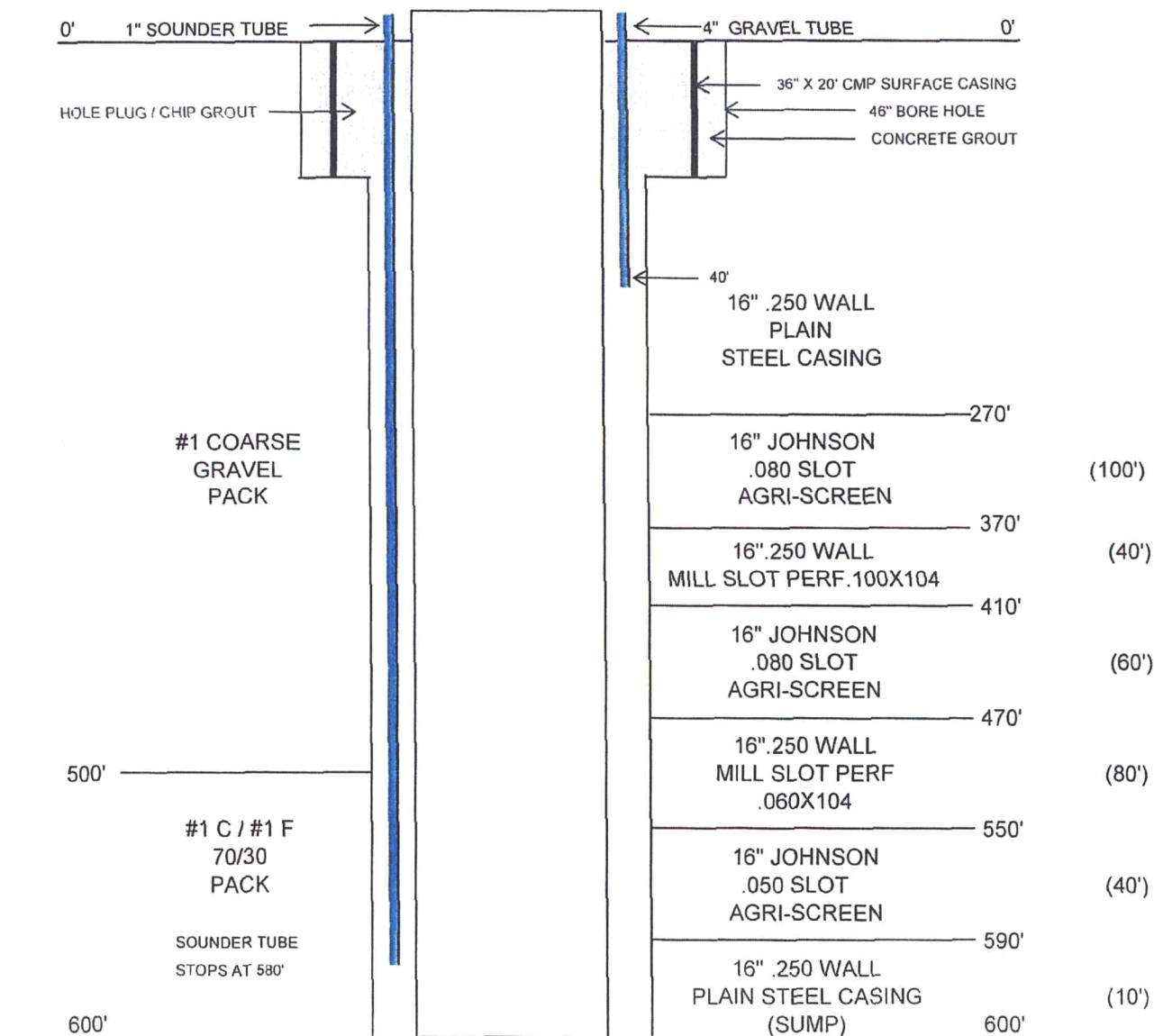
TOTAL WELL DEPTH: 600' GRAVEL: 105 TON #1 COARSE X 4 LOADS

DRILLING FLUID: TBE GRAVEL SUPPLIER: HUBER #1 C / #1 F 70/30

ADDITIONAL INFO: 36" X 20' SURFACE CASING W/CONCRETE GROUT

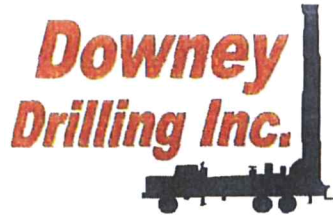
GROUT
AND
GRAVEL

SCREEN AND
CASING



WELL LOG

DATE: 1/26/2023



CUSTOMER NAME: SHERWYN UNRUH

TH#1

LEGAL: SE 8-27S-31W

COUNTY: HASKELL CO. KS

GPS: 37.711245

-100.729866

DRILLER: DIEGO & CHRIS

WO: 22-892

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	4	TOP SOIL	SOFT	DRK BROWN	FAST		SMOOTH
	4	18	BROWN SILTY CLAY	SOFT	GREENISH	FAST		SMOOTH
	18	34	FINE SAND	SOFT		FAST		VIBRATION
	34	46	FINE-MED-COARSE SAND W/ CEMENTED SAND	FIRM	WHITE	FAST		CHOPPY
	46	136	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL	STIFF		FAST		FAST CHATTER
	136	152	YELLOW & LIGHT GRAY CLAY	STICKY	YELLOW & LIGHT GRAY	FAST		SMOOTH
	152	193	BLUE CLAY	STICKY	BLUE	FAST		SMOOTH
	193	205	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	205	214	SANDY CLAY W/ FINE SAND	SOFT	TAN	FAST		SMOOTH & VIBRATION
	214	230	FINE-MED SAND	SOFT		FAST		CHOPPY
	230	234	BLUE CLAY	SOFT	BLUE	FAST		SMOOTH
	234	241	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	241	254	BROWN & BLUE CLAY	STICKY	BROWN & BLUE	FAST		SMOOTH
	254	307	FINE-MED-COARSE SAND W/ FINE-GRAVEL & LIME ROCK TRACE	STIFF	WHITE	FAST		FAST CHATTER
	307	360	FINE-MED-COARSE SAND W/ FINE-GRAVEL / CEMENTED SAND & SANDY CLAY LEDGES	STIFF	WHITE & TAN	FAST		FAST CHATTER
	360	401	SANDY CLAY W/ FINE SAND	SOFT	TAN	FAST		SMOOTH & VIBRATION
	401	408	FINE-MED SAND W/ LIME ROCK & SANDY CLAY	FIRM	WHITE & TAN			CHOPPY & SMOOTH
	408	409	KELLY FREE FELL					
	409	417	FINE-MED SAND W/ BROWN ROCK & SANDSTONE	STIFF	BROWN	FAST		FAST CHATTER
	417	435	FINE SAND W/ SANDSTONE & BROWN ROCK	STIFF	BROWN	FAST		FAST CHATTER
X	435	455	FINE SAND W/ SANDSTONE & BROWN ROCK (WEAK CIRCULATION UNTIL 448')	STIFF	BROWN	FAST		FAST CHATTER
X	455	480	SANDSTONE W/ BROWN ROCK / FINE SAND & IRON PYRITE (WEAK CIRCULATION UNTIL 535' FROM 480' TO 540' NO WATER IN HOLE WHEN MAKING CONNECTION)					FAST CHATTER
X	460	525	FINE SAND W/ BROWN SILTY CLAY	FIRM	GRAY & BROWN	FAST		CHOPPY & SMOOTH
X	525	545	BLUE CLAY	SOFT	BLUE	FAST		SMOOTH
	545	555	RED CLAY	SOFT	RED	SLOW		SMOOTH
	555	566	BLUE CLAY	SOFT	BLUE	SLOW		SMOOTH
X	566	597	SANDSTONE W/ FINE SAND	STIFF				SMOOTH
X	597	640	SHALE (HARD SPOT @ 612'-613', 621'-622', & 633'-634)	STIFF				SMOOTH
			QG - 7					
			WATER LOADS - 2 1/2					
			SA - 1					
			BRAN - 2					
			EZ MUD - .25					
			HOLE PLUG - 2					
			CS - 1					



Century GEOPHYSICAL CORP.

SHERWYN UNRUH

COMPANY : DOWNEY DRILLING INC
WELL : SHERWYN UNRU
LOCATION/FIELD : TH#1
COUNTY : HASKELL
LOCATION : SE
SECTION : 8

OTHER SERVICES:

TOWNSHIP : 27S RANGE : 31W

DATE : 01/26/23
DEPTH DRILLER : 640
LOG BOTTOM : 642.80
LOG TOP : 0.70

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 : WILL

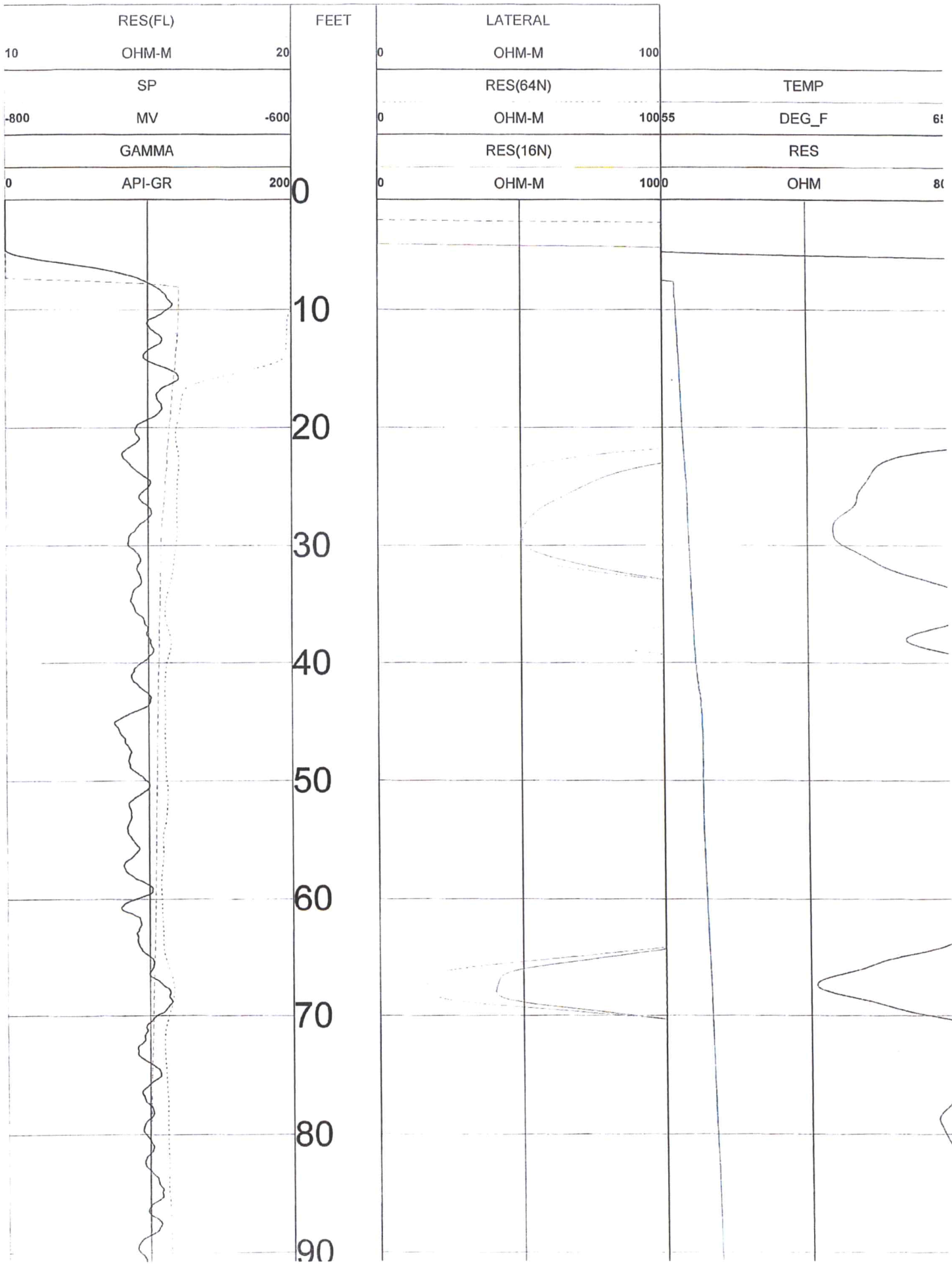
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MATRIX DENSITY : 2.71
NEUTRON MATRIX : LIMESTON

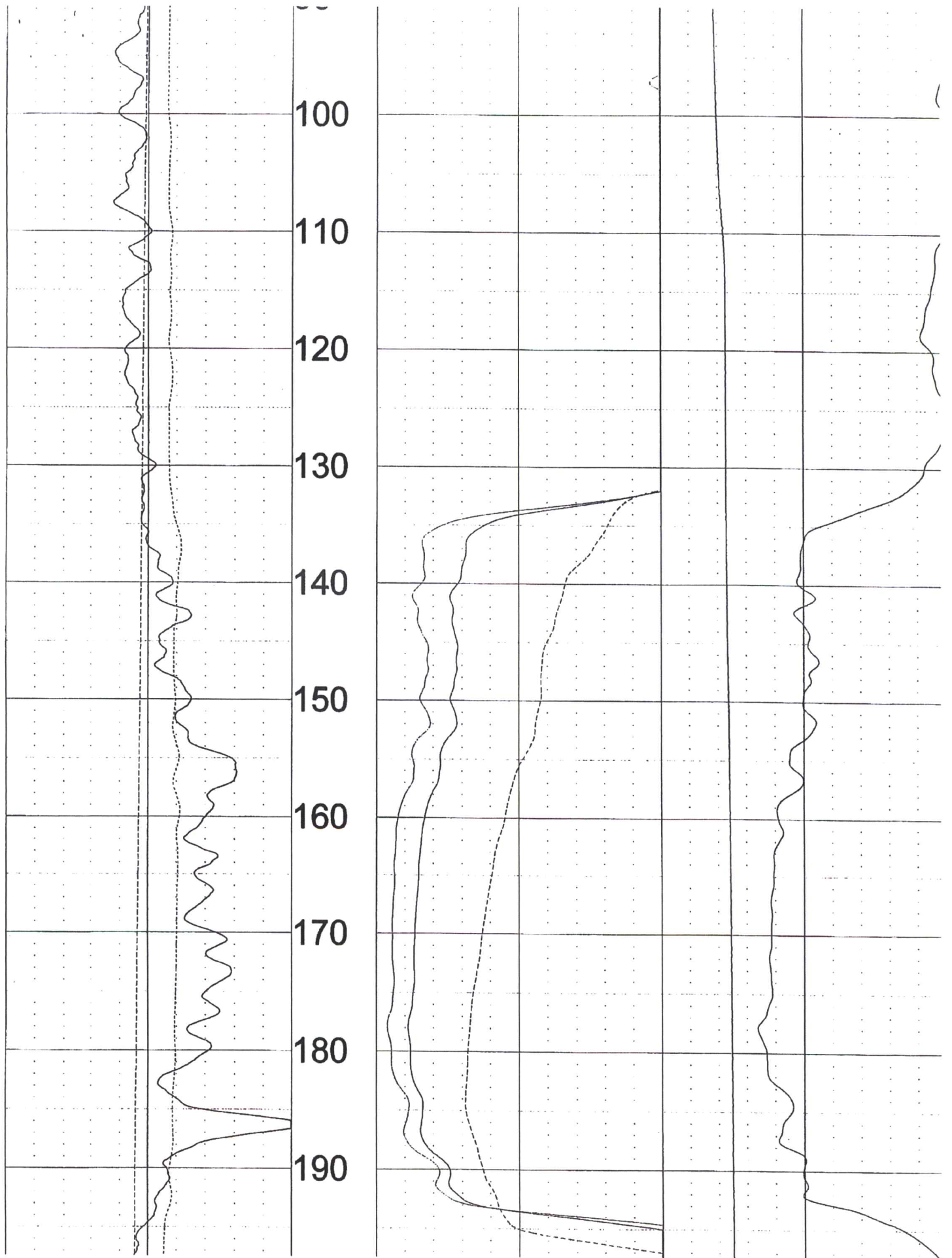
BOREHOLE FLUID : MUD
RM :
RM TEMPERATURE :
MATRIX DELTA T : 49

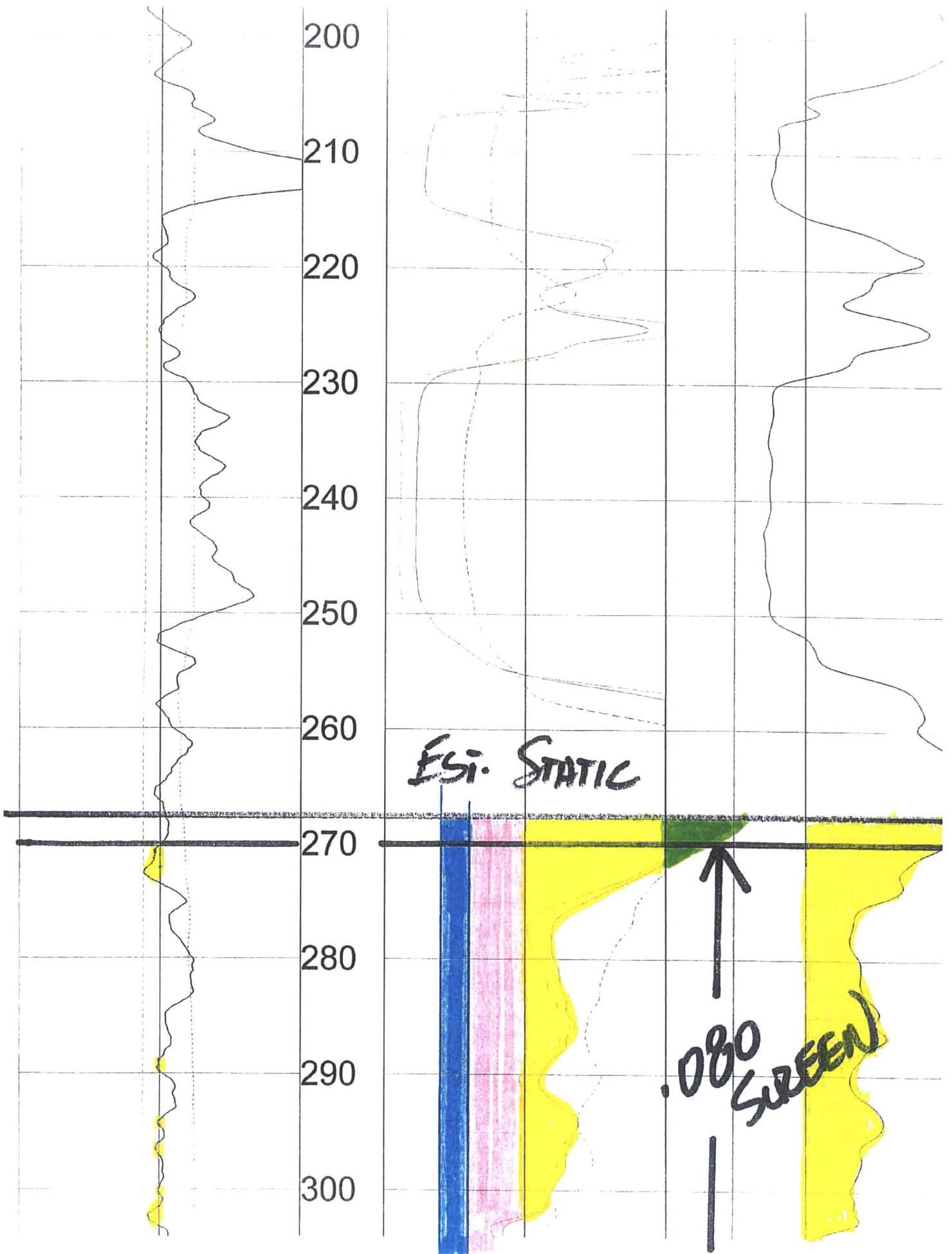
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TYPE : 8144A
LGDATE: 01/26/23
LGTIME : 17:13:
THRESH: 99999

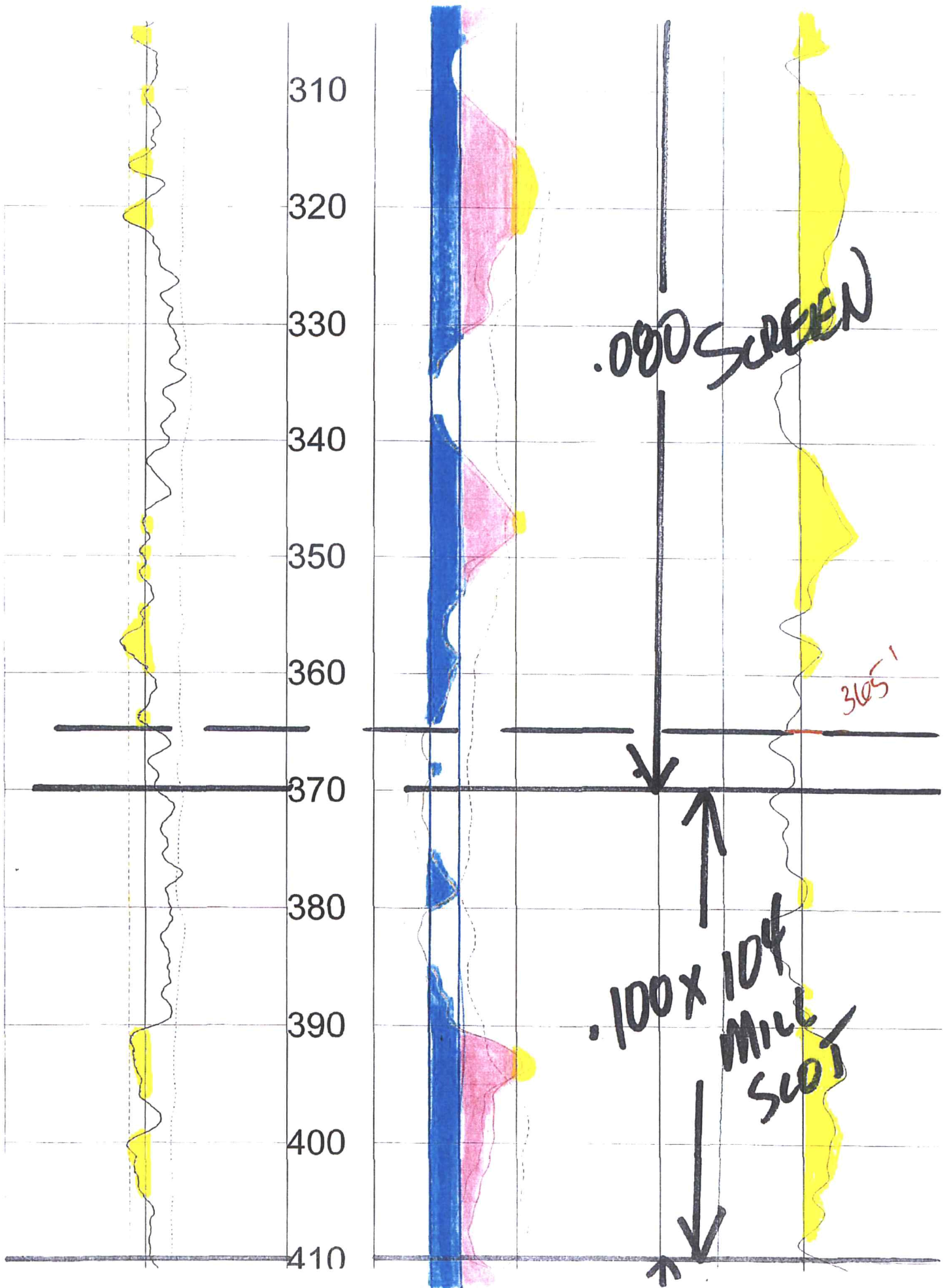
N 37.71124
W -100.72986

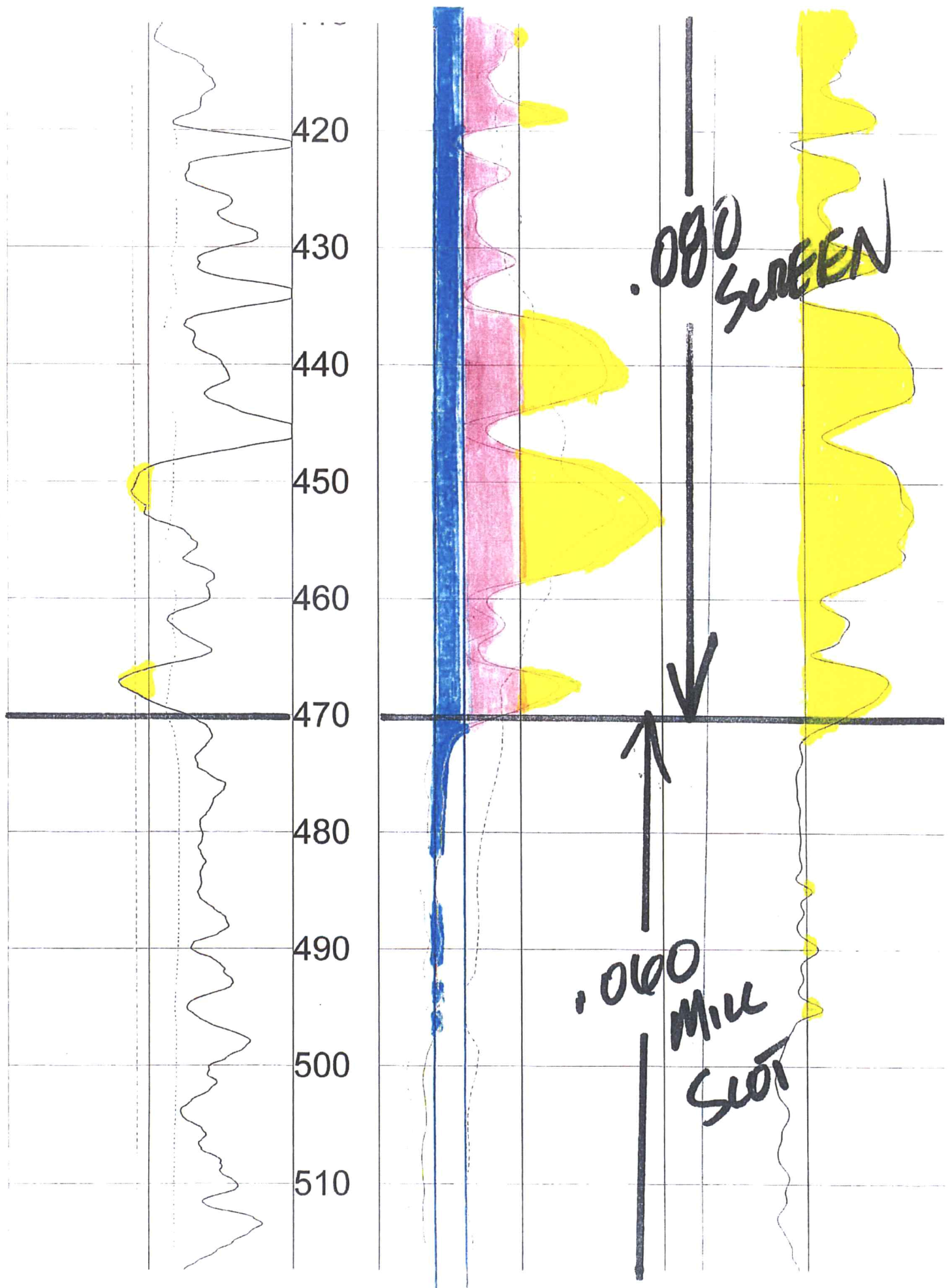
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

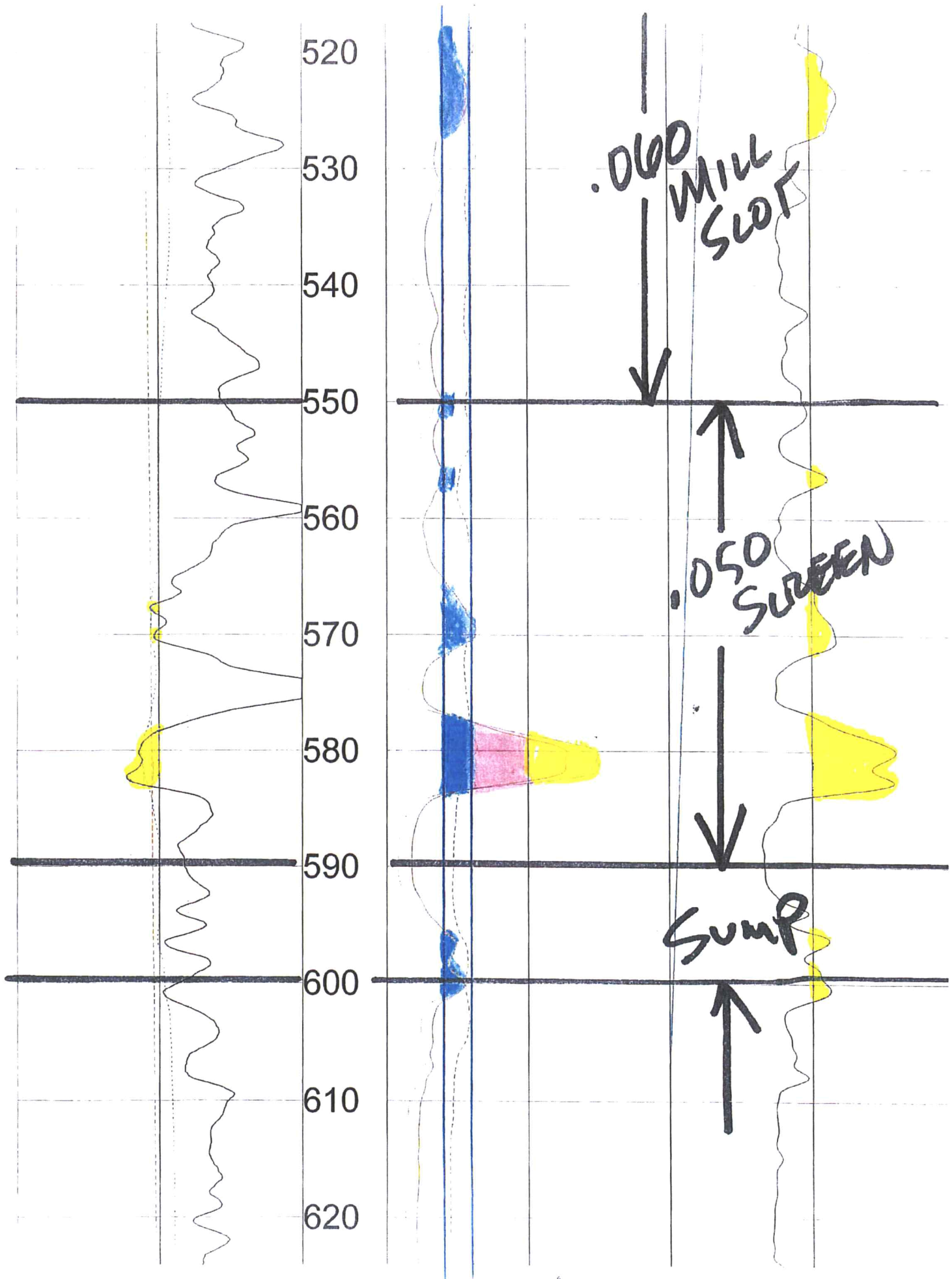


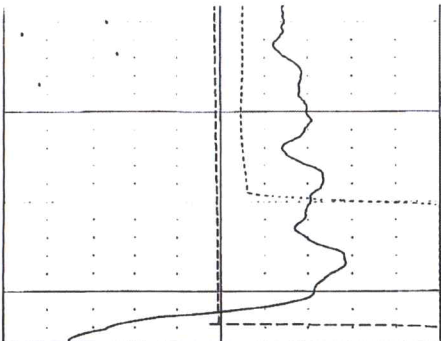








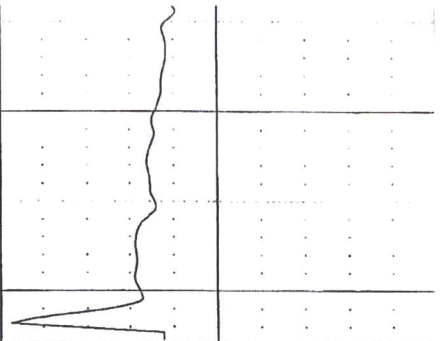
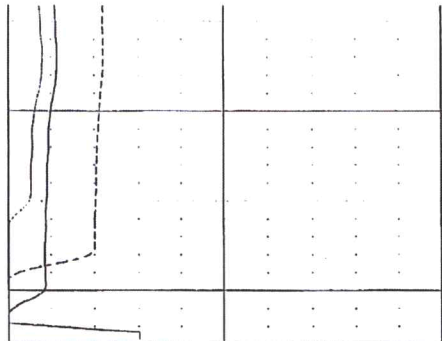




630
640

0	API-GR	200
	GAMMA	
-800	MV	-600
	SP	
10	OHM-M	20
	RES(FL)	

FEET



0	OHM-M	1000
	RES(16N)	
0	OHM-M	10055
	RES(64N)	
0	OHM-M	100
	LATERAL	

	OHM	80
	RES	
	DEG_F	65
	TEMP	

TOOL CALIBRATION SHERWYN UNRUH 01/26/23 17:13
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]