

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

1. File Number: 26383	2. Status Change Date: 3/19/18	3. Change Num: C1	4. Field Office: 04	5. GMD: 03
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: 2/19/18
8a. Applicant(s) New to system <input type="checkbox"/> EVA DYCK 2143 ROAD 130 LAKIN KS 67860-6216		Person ID 58427 Add Seq# 1		8c. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____
8b. Landowner(s) New to system <input type="checkbox"/> EVA DYCK 2143 ROAD 130 LAKIN KS 67860-6216		Person ID 58427 Add Seq# 1		8d. WUC New to system <input type="checkbox"/> EVA DYCK 2143 ROAD 130 LAKIN KS 67860-6216
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: 12/31/18 <input checked="" type="checkbox"/> N & P Date to Comply: 12/31/18				
<input type="checkbox"/> Anti-Reverse Meter <input type="checkbox"/> Meter Seal <input type="checkbox"/> Check Valve <input type="checkbox"/> N & P Form <input type="checkbox"/> Water Tube <input 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: 2/27/18 By: TPM Date Entered: _____ By: _____				

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE
DIVISION OF WATER RESOURCES
GARDEN CITY FIELD OFFICE
2508 JOHNS STREET
GARDEN CITY, KS 67846-2804



PHONE: (620) 276-2901
FAX: (620) 276-9315
www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.
JACKIE McCLASKEY, SECRETARY OF AGRICULTURE

March 19, 2018

EVA DYCK
2143 ROAD 130
LAKIN KS 67860-6216

RE: Change in Point of Diversion Water Right, File No 26383

Dear Mrs. Dyck:

Enclosed you will find a *Summary Order Approving Application for Change in Points of Diversion* for the above referenced file. This order modifies the authorized well location under the referenced file. This order modifies the original document; it should be recorded at the County Register of Deeds.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this order. The diversion works should be completed and reported to the Division of Water Resources **by December 31, 2018**. Enclosed is a form for this purpose, along with other information for reference.

A condition of this order is that an acceptable flow meter must be properly installed on the diversion works authorized under the referenced file number in accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12. This water flow meter shall be used to provide information required on the annual water use report.

This order shall become final if a request for a hearing is not filed with the Chief Engineer within 15 days of the date of service of this order. The date of service is the date listed on the enclosed *Certificate of Service*.

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

Sincerely,

Thomas P. Makens
Assistant Water Commissioner

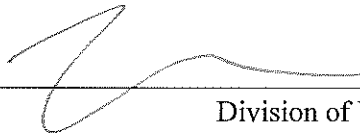
TPM:tpm
Enclosures
GMD#3

CERTIFICATE OF SERVICE

On this 20th day of March 2018, I hereby certify that the attached original Approval of Application to Change the Point of Diversion under Water Right, File No. 26383 dated March 19, 2018 was mailed postage prepaid, first class, US mail to the following:

EVA DYCK
2143 ROAD 130
LAKIN KS 67860-6216

Copy provided to GMD#3



Division of Water Resources

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

Call for address:

Topeka -- (785) 862-6300
 Stafford -- (620) 234-5311
 Stockton -- (785) 425-6787
 Garden City -- (620) 276-2901
www.ksda.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. 26383

RECEIVED
 4:05pm
 FEB 19 2018

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both): Garden City Field Office
Division of Water Resources

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: ~~ENRIQUE HENRY & EVA DYCK~~
2143 ROAD 130 LAKIN KS 67860-6216
 Phone Number: (620) 290-1576 Email address: _____
 Name and address of Water Use Correspondent: ~~ENRIQUE HENRY & EVA DYCK~~
2143 ROAD 130 LAKIN KS 67860-6216
 Phone Number: () _____ Email address: _____

3. The presently authorized place of use is:
 Owner of Land ---- NAME: ~~ENRIQUE HENRY & EVA DYCK~~
ADDRESS: 2143 ROAD 130 LAKIN KS 67860-6216
 (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: no change to acres irrigated
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	

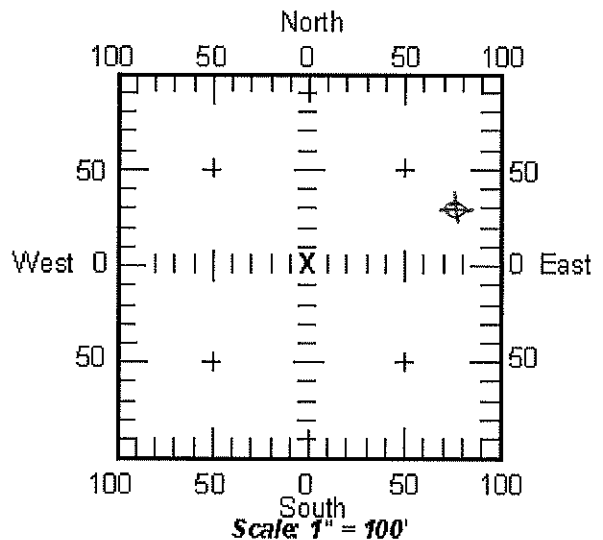
For Office Use Only: Code _____ Fee \$ <u>200</u> TR # _____ Receipt Date <u>2/19/18</u> Check # <u>1576</u>

5. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ nc Quarter of the _____ nw Quarter
 of Section 4, Township 25 South, Range 35 W,
 in Kearny County, Kansas, 3960 feet North 3990 feet West of Southeast corner of section.
 Authorized Rate 845 Authorized Quantity 272 Depth of well _____ (feet)
 (DWR use only: Computer ID No. 4 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested) RODRILL WELL
 One in the _____ nc Quarter of the _____ nw Quarter of the _____ Quarter
 of Section 4, Township 25 South, Range 35 W,
 in Kearny County, Kansas, 3996 feet North 3913 feet West of Southeast corner of section.
 Proposed Rate NC Proposed Quantity NC Proposed well depth (feet) _____
 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 _____ se Quarter of the _____ se Quarter of the _____ nw Quarter
 of Section 4, Township 25 South, Range 35 W,
 in Kearny County, Kansas, 2670 feet North 2670 feet West of Southeast corner of section.
 Authorized Rate 825 Authorized Quantity 272 Depth of well _____ (feet)
 (DWR use only: Computer ID No. 3 GPS 2667 feet North 3023 feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested) TO CORRECT LOCATION
 One in the _____ SE Quarter of the _____ SE Quarter of the _____ NW Quarter
 of Section 4, Township 25 South, Range 35 (E/W)
 in Kearny County, Kansas, 2667 feet North 3023 feet West of Southeast corner of section.
 Proposed Rate NC Proposed Quantity NC Proposed well depth (feet) _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

7. Why do you need a new point of diversion? _____
 old well needs to be replaced

13a. If the proposed point of diversion will be relocated within 100 feet of the existing point of diversion, indicate its location on the diagram below in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram below represents presently authorized point of diversion.)



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

9. When do you propose to complete the new point of diversion?
March 1, 2018

10. If the point of diversion is a well:
 (a) What are you going to do with the old well?
plug
 (b) When will this be done? 2018

11. Groundwater Management District recommendation attached? Yes No

12. Assisted by tpm

13b. If the proposed point of diversion will be relocated more than 100 feet but within 1320 feet from 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.

14. If the proposed groundwater point of diversion is 300 or fewer feet from 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 regard 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 Garden City, Kansas, this 19th day of February, 2018.

<u>Henry Dyck</u>	
(Owner)	(Spouse)
<u>Henry Dyck - POA For EVA</u>	
ENRIQUE HENRY DYCK	(Please Print)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(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 19th day of February, 2018.



Julie Jones
 Notary Public

My Commission Expires _____

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

WELL LOG

DATE: 2/7/2018



CUSTOMER NAME: HENRY DYCK

LEGAL: NW 4-25S-35W

COUNTY: KEARNEY

GPS: 37 54' 44.28" N

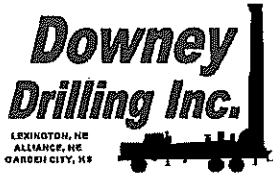
-101 10' 18.49" W

DRILLER: CHRIS P

WO#: 18-026

TEST
HOLE #4
@ WELL

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	1	TOP SOIL	SOFT	DARK	FAST		SMOOTH
	1	6	SILTY CLAY	SOFT	TAN	FAST		SMOOTH
	6	16	FINE-MEDIUM GRAVEL	SOFT	RED	FAST		SLIGHT CHATTER
	16	26	FINE-MEDIUM GRAVEL AND COARSE GRAVEL	SOFT	RED	FAST		CHATTER
X	26	42	FINE-MEDIUM GRAVEL	SOFT	RED	FAST		SLIGHT CHATTER
X	42	57	FINE-MEDIUM GRAVEL AND SOME COARSE GRAVEL	SOFT	RED	FAST		CHATTER
X	57	92	FINE-MEDIUM GRAVEL	SOFT	RED	FAST		SLIGHT CHATTER
	92	123	FINE-MEDIUM GRAVEL AND THIN BLUE CLAY LAYERS	SOFT	RED / BLUE	FAST		IN & OUT CHATTER
	123	137	COARSE SAND, FINE GRAVEL, AND TRACES OF BLUE CLAY	SOFT	RED / BLUE	FAST		SMOOTH
	137	175	FINE GRAVEL AND CLAY LAYERS 15 SWL	SOFT	RED	FAST		IN & OUT CHATTER
X	175	191	FINE-MEDIUM SAND 16	SOFT	RED	FAST		SLIGHT CHATTER
	191	202	SILTY CLAY	SOFT	TAN	FAST		SMOOTH
X	202	208	FINE-MEDIUM SAND 6	SOFT	RED	FAST		SLIGHT CHATTER
	208	217	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
X	217	224	MEDIUM-COARSE SAND AND FINE GRAVEL 7	SOFT	RED	FAST		CHATTER
	224	246	SANDY SILTY CLAY	SOFT	TAN	SLOW		SMOOTH
	246	264	FINE-MEDIUM SAND AND SOME SANDY CLAY 18	SOFT	TAN	FAST		SLIGHT CHATTER
	264	278	SILTY CLAY	SOFT	TAN	SLOW		SMOOTH
X	278	286	MEDIUM-COARSE SAND, FINE GRAVEL, AND SOME SILTY CLAY 6	SOFT	RED	FAST		SLIGHT CHATTER
	286	318	BROWN CLAY W/SAND LENSE @302'-305'	FIRM	BROWN	SLOW		SMOOTH
	318	337	FINE-MEDIUM SAND, TR. CLAY 19	SOFT	BROWN	FAST		SOME CHATTER
	337	340	SHALE (PUT ON PDC) OGALLALA → 87	FIRM	GRAY	SLOW	X	SMOOTH
	340	346	SAND TR. SHALE 6	FIRM	GRAY	FASTER		SOME CHATTER
	346	353	SHALE	DENSE	GRAY	SLOWER		SMOOTHER
X	353	395	SAND WITHIN SHALE LENSES 32	SOFTER	GRAY	FAST		SOME CHATTER
	395	408	SHALE AND TRACES OF SAND 5	FIRM	GRAY	SLOW		SMOOTH
X	408	436	SAND W/ TR. SHALE 28	SOFTER	GRAY	FAST		SOME CHATTER
	436	475	SHALE AND THIN SAND LAYERS	FIRM	GRAY	SLOW		SMOOTH
	475	503	SHALE	DENSE	GRAY	SLOW		SMOOTH
X	503	565	SAND / SANDSTONE 62	SOFT	GRAY	FAST		SOME CHATTER
	565	600	SHALE DAKOTA → 133	DENSE	GRAY	SLOW	X	SMOOTH
			TOTAL = 220'					



Well Design & Construction

Customer Name: HENRY DYCK

Legal: NW 4-25S-35W *91230*
 G.P.S.: 37 54' 44.28" N
 -101 10' 18.49" W
17180

County: KEARNEY
 Date: _____
 WO #: 18-026

DRILLER: _____
 HELPER(S): _____

WATER SUPPLY: NEARBY IRRIGATION WELL

DRILLING RIG: M-100

DRILLING METHOD: REVERSE CIRCULATION

QUIKGEL: TBD HOLE PLUG: TBD

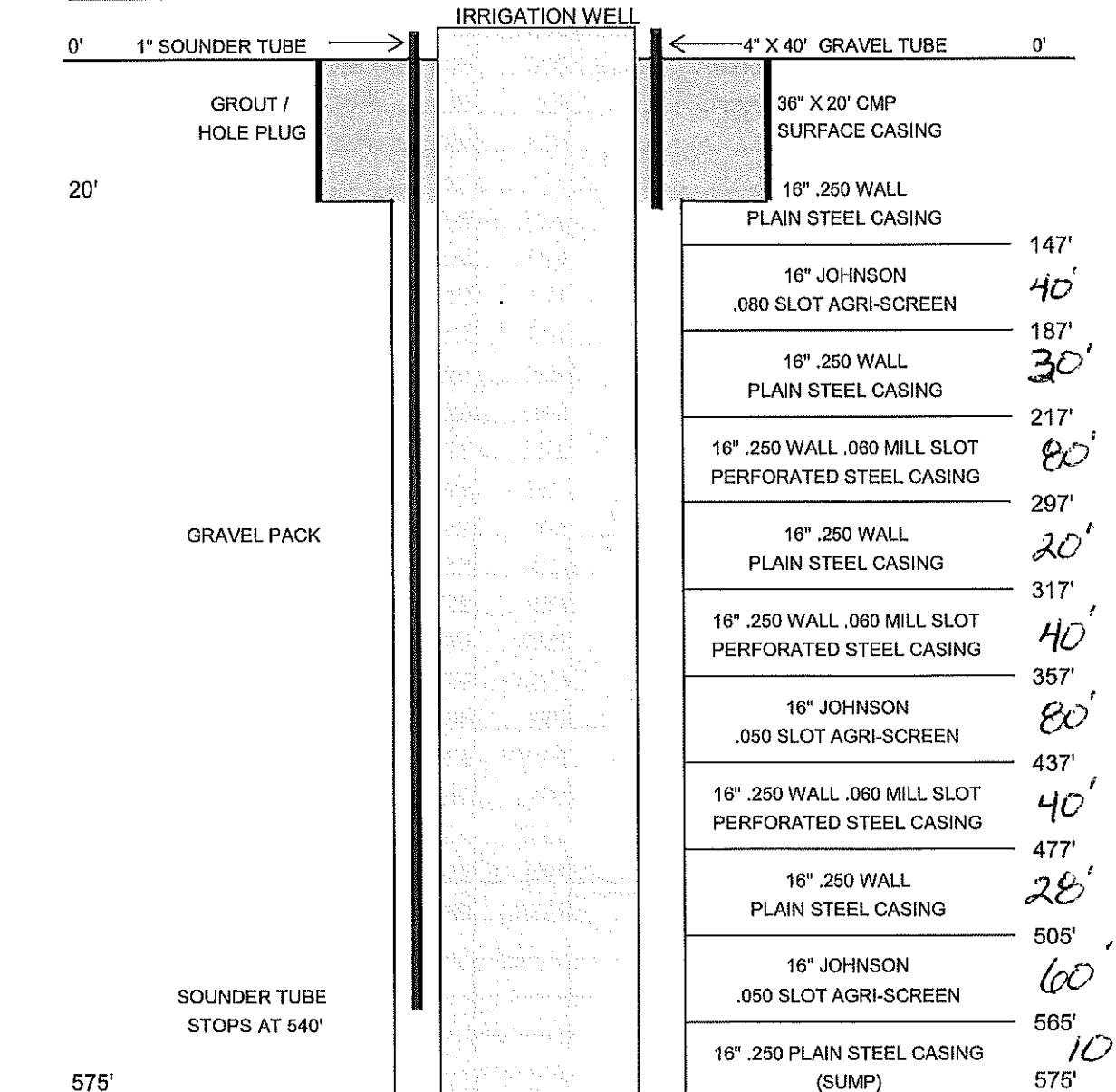
GRAVEL: TBD

GRAVEL SUPPLIER: TBD

ADDITIONAL INFO: TEST HOLE # 4

GROUT
AND
GRAVEL

SCREEN AND
CASING



H DYCK

Write a description for your map.

Legend

Feature 1

TH #3 ELEV=2969'

TH #2 ELEV=2970'

TH #1 ELEV=2970'

TH #4 ELEV=2969'

DOMESTIC WELL ELEV=2987

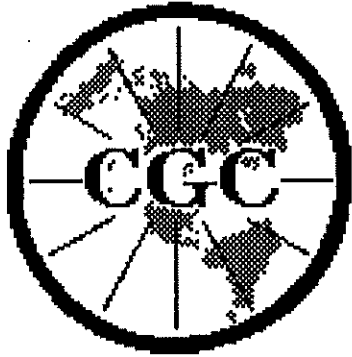
DOMESTIC WELL ELEV=2992' SWL=154' (2008)

IRR WELL ELEV=3001'

IRR WELL ELEV=2999' SWL=216' (2016)

Google Earth





Century GEOPHYSICAL CORP.

HENRY DYCK

COMPANY : DOWNEY DRILLING INC.
WELL : HENRY DYCK
LOCATION/FIELD :
COUNTY : KEARNEY
LOCATION : NW
SECTION : 4

OTHER SERVICES:

TOWNSHIP : 25S RANGE : 35W

DATE : 02/07/18
DEPTH DRILLER : 601
LOG BOTTOM : 601.40
LOG TOP : 0.40

PERMANENT DATUM : GL

KB :
DF :
GL :

LOG MEASURED FROM: GL
DRL MEASURED FROM: GL

CASING DIAMETER : 10.
CASING TYPE :
CASING THICKNESS:

LOGGING UNIT : 1319
FIELD OFFICE : DDI
RECORDED BY : DAVE

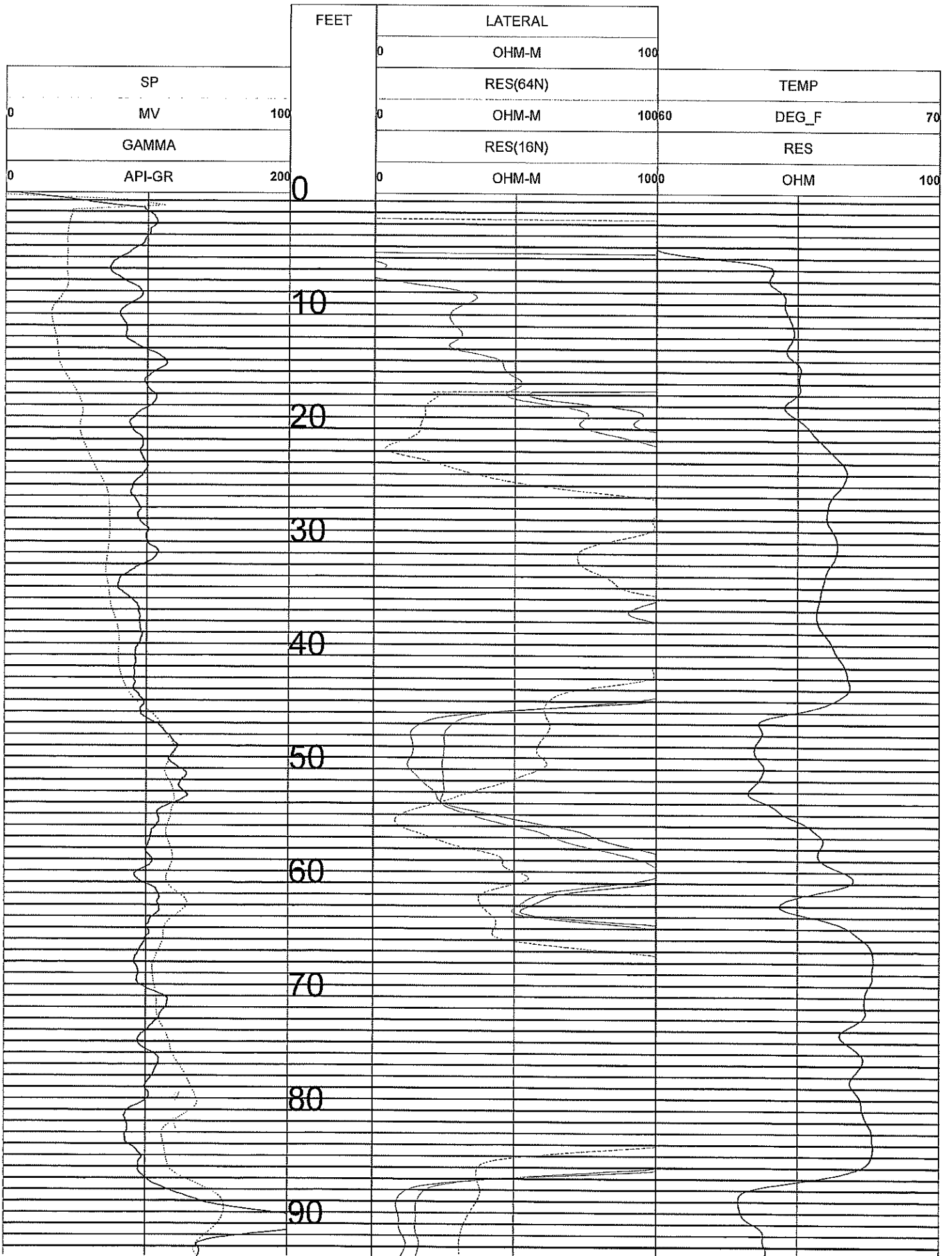
BIT SIZE : 6.25
MAGNETIC DECL. : 0
MATRIX DENSITY : 2.71
NEUTRON MATRIX : LIMESTONE

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

FILE : ORIGINAL
TYPE : 9057A
LGDATE: 02/07/18
LGTIME : 16:23:
THRESH: 99999

N 37-54-44.28
W-101-10-18.49

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



100

110

120

130

140

150

160

170

180

190

200

SWL - 136'?

147'

147

40'

.080

AGE 21

SCREEN

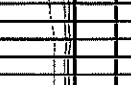
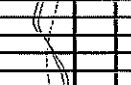
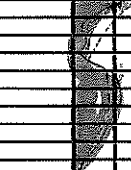
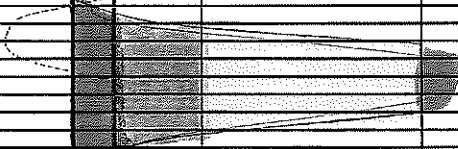
.080
SCREEN

187'

187

20'

PLAIN

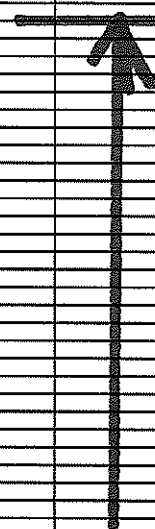


210

20' PLAIN

217'

220



230

80' .060 MS

240

80' .060

250

MILL SLOT

260

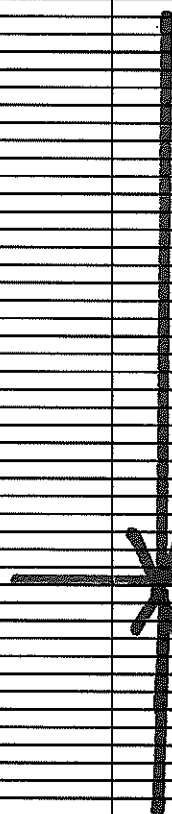
270

280

290

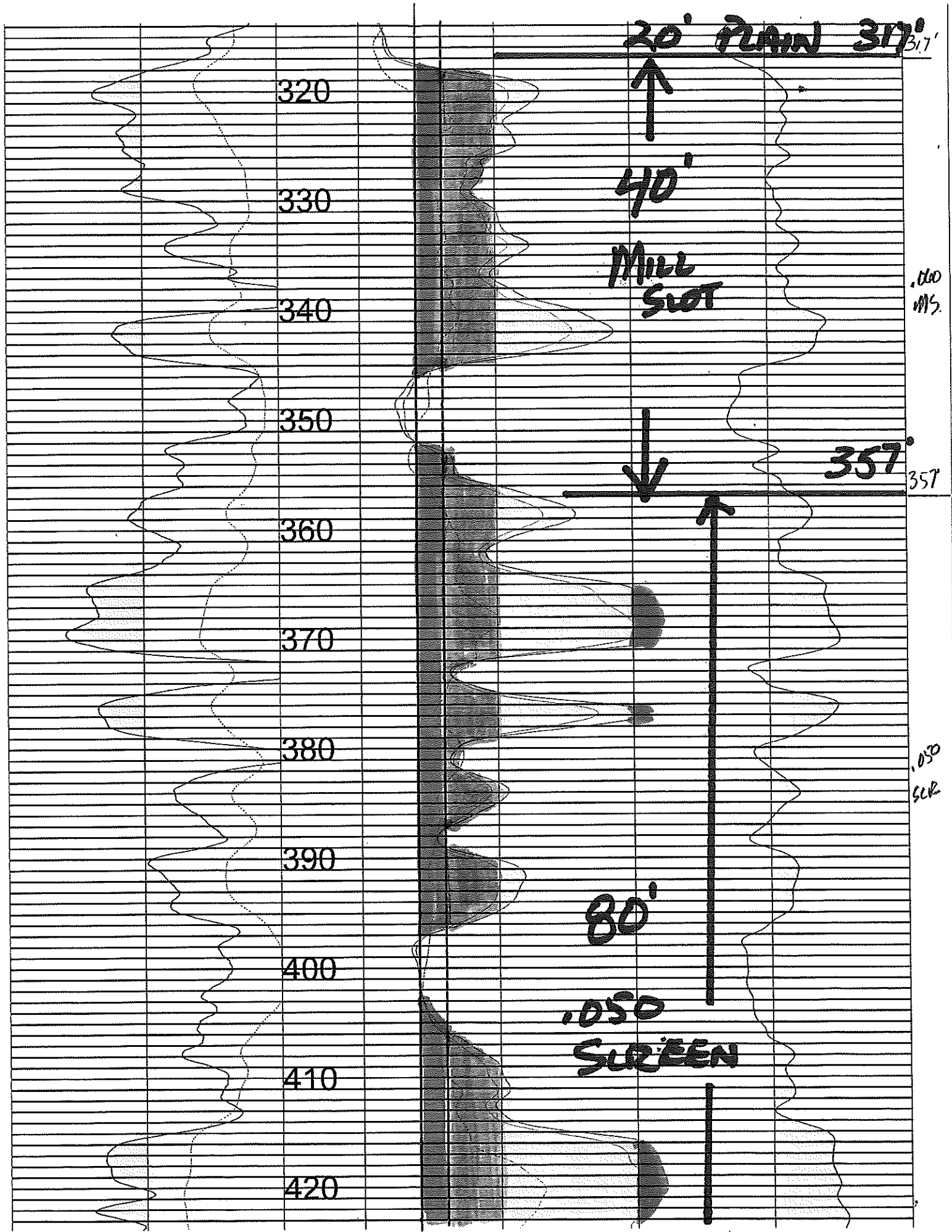
297'

300



310

20' PLAIN



430

.050
SCREEN

437⁰₃₇

440

40'

.0100
MILL SLOT

.0100
MS

450

460

470

477⁰₇

480

28' PLAIN CASING

28'
PL

490

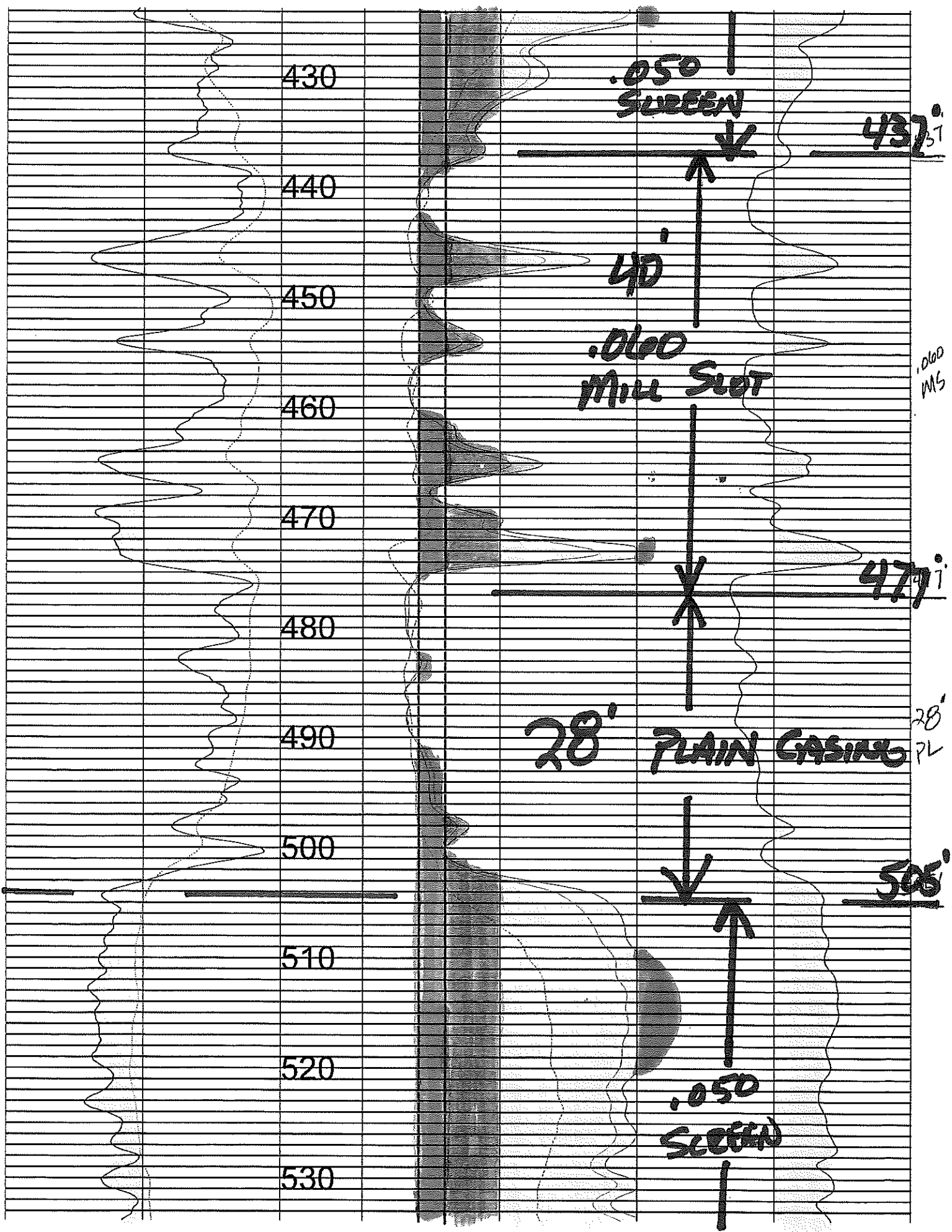
500

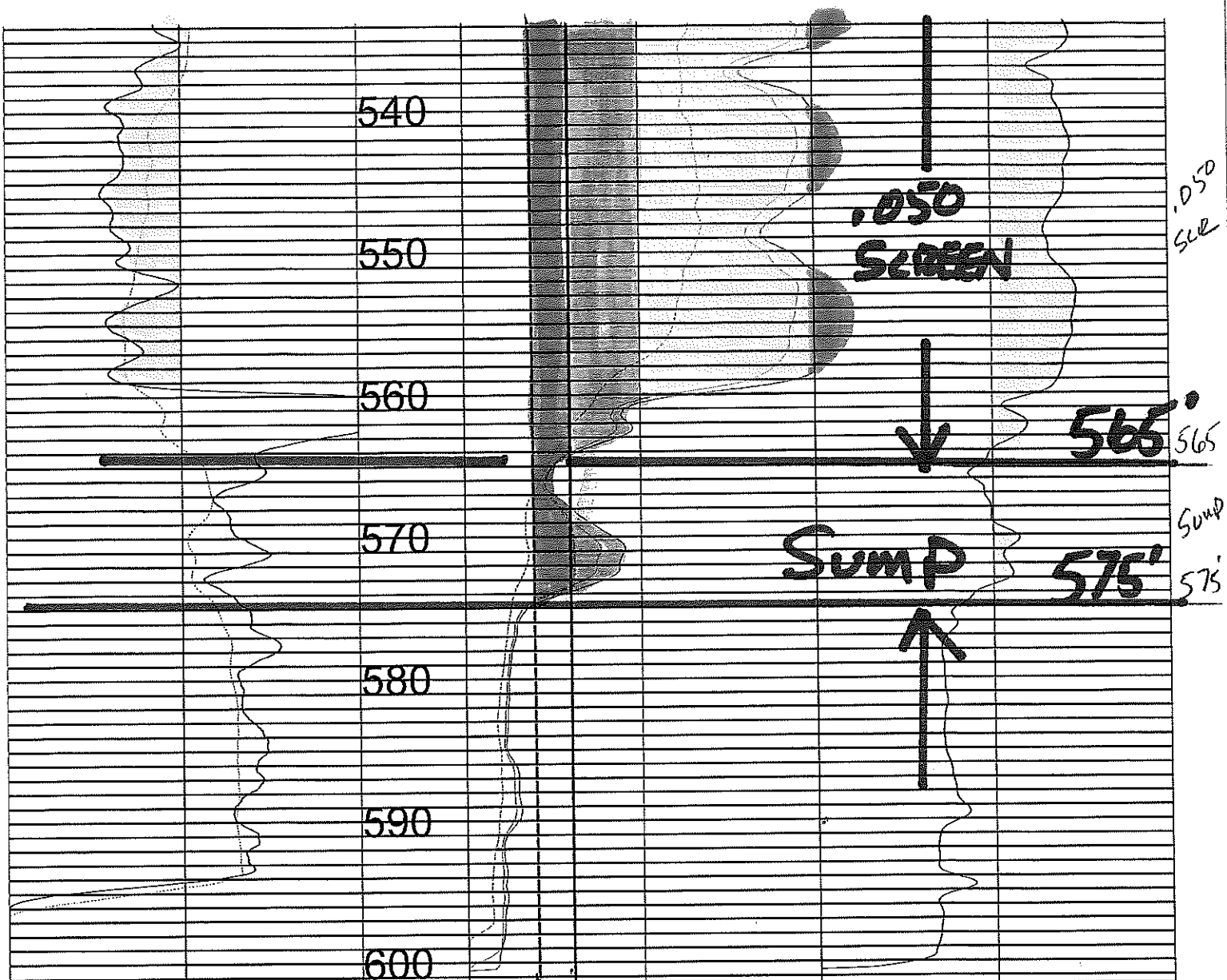
505⁰

510

.050
SCREEN

530





0	API-GR	200	0	OHM-M	1000	OHM	100
	GAMMA			RES(16N)		RES	
0	MV	100	0	OHM-M	10060	DEG_F	70
	SP			RES(64N)		TEMP	
			0	OHM-M	100		
				LATERAL			

FEET

TOOL CALIBRATION HENRY DYCK 02/07/18 16:23
 TOOL 9057A TM VERSION 4
 SERIAL NUMBER 4607

	DATE	TIME	SENSOR	STANDARD	RESPONSE	
1	Jun28,13	07:29:49	GAMMA	1.000 [API-GR]	0.000	[CPS]
	Jun28,13	07:29:49	GAMMA	340.000 [API-GR]	310.000	[CPS]
2	Jun28,13	08:56:32	NEUTRON	Default [CPS]	Default	[CPS]
	Jun28,13	08:56:32	NEUTRON	271.000 [API-N]	45.000	[CPS]
3	Jun28,13	07:27:57	SP	0.000 [MV]	320998.000	[CPS]
	Jun28,13	07:27:57	SP	331.000 [MV]	158565.000	[CPS]
4	Jan25,18	13:28:44	RES(16N)	0.000 [OHM-M]	3930.000	[CPS]
	Jan25,18	13:28:44	RES(16N)	1955.000 [OHM-M]	431300.000	[CPS]
5	Jan25,18	13:28:30	RES(64N)	0.000 [OHM-M]	3470.000	[CPS]
	Jan25,18	13:28:30	RES(64N)	1988.000 [OHM-M]	432139.000	[CPS]
6	Jun28,13	08:48:59	TEMP	40.800 [DEG_F]	336359.000	[CPS]
	Jun28,13	08:48:59	TEMP	106.100 [DEG_F]	380231.000	[CPS]
7	Jan25,18	13:28:58	RES	0.000 [OHM]	4315.000	[CPS]
	Jan25,18	13:28:58	RES	945.000 [OHM]	163825.000	[CPS]
8	Jun28,13	08:57:34	POR(NEU)	100.000 [PERCENT]	45.000	[CPS]