

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

1. File Number: 41511	2. Status Change Date: <i>6-26-2024</i>	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: 6/03/2024
8a. Applicant(s) New to system <input type="checkbox"/> VYN LAND & CATTLE 1194 RD Y LAKIN, KS 67860		Person ID <u>67307</u> Add Seq# _____		
8b. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____		8c. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____		
8d. WUC New to system <input type="checkbox"/> Person ID _____ Add Seq# _____		8a		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <u>12/31/2024</u> <input checked="" type="checkbox"/> N & P Date to Comply: <u>3/1/2025</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: 6/26/2024 By: MAM Date Entered: _____ By: _____				

File No. **41511** 11. County: **SV** Basin: **ARKANSAS RIVER** Stream: Formation Code: **211** Special Use:

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

DEL 12205
ENT NWNWSE 32 33S 37W 2067 2521 1270 388 1270 388 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 24388																				

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

June 26, 2024

VYN LAND & CATTLE
1194 RD Y
LAKIN, KS 67860

RE: Field Office Application for Change
Water Right, File No. 41511

Dear Sir or Madam:

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: GMD3

CERTIFICATE OF SERVICE

On this 26th day of June 2024, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 41,511 dated 26th day of June 2024 was mailed postage prepaid, first class, US mail to the following:

VYN LAND & CATTLE
1194 RD Y
LAKIN, KS 67860

pc:

GMD3

A handwritten signature in blue ink that reads "Aaron Halsted". 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. 41511

RECEIVED
8:00 am
JUN 03 2024

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: Vyn Land & Cattle
1194 RD Y, Lakin, KS 67860

Phone Number: () Email address: _____

Name and address of Water Use Correspondent: Same as above

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 CGT **Fee \$** 200.00 **TR #** _____ **Receipt Date** 6-3-24 **Check #** 006575

5. **Presently authorized point of diversion:**
 One in the SW Quarter of the SW Quarter of the SE Quarter of Section 32, Township 33 South, Range 37 W, in Stevens County, Kansas, 505 feet North 2540 feet West of Southeast corner of section. Authorized Rate _____ Authorized Quantity _____ Depth of well 570 (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 NW Quarter of the NW Quarter of the SE Quarter of Section 32, Township 33 South, Range 37 W, in Stevens County, Kansas, 2067 feet North 2521 feet West of Southeast corner of section. Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) 660
 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?

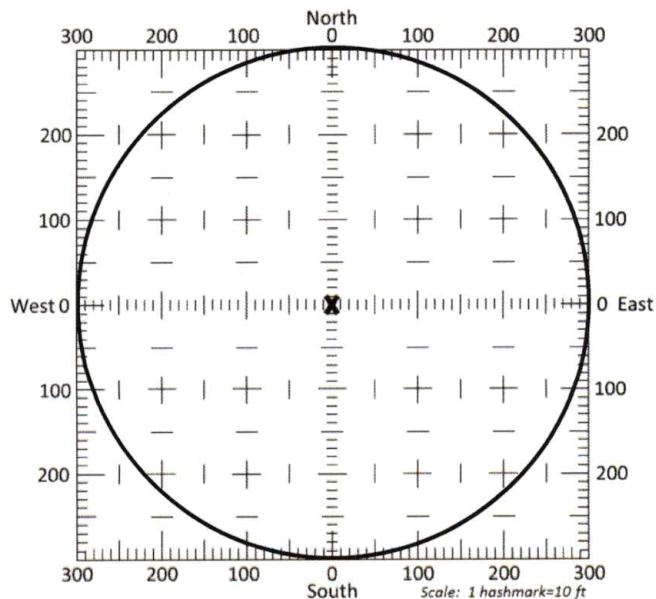
10. If the point of diversion is a well:
 (a) What are you going to do with the old well?

 (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.)

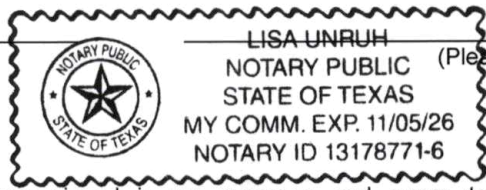
If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized 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 Dumas, Tx, Kansas, this 24th day of May, 2024.

<p><u>Jay</u> _____ (Owner) _____ (Please Print)</p> <p>_____ (Owner) _____ (Please Print)</p> <p>_____ (Owner) _____ (Please Print)</p>	<p>_____ (Spouse) _____ (Please Print)</p> <p>_____ (Spouse) _____ (Please Print)</p> <p>_____ (Spouse) _____ (Please Print)</p>
--	---

State of Kansas Texas }
 County of Moore } SS



I hereby certify that the foregoing application was signed in my presence and sworn to before me this 24th day of May, 2024.

Lisa Unruh

 Notary Public

My Commission Expires Nov. 5, 2026.

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. 41511.

1. A change application was received on June 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 300 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 2640 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: JUNE 26, 2024

State of Kansas)

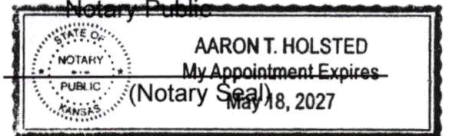
County of Linney) SS

Acknowledged before me on June 26, 2024

by Michael A Meyer

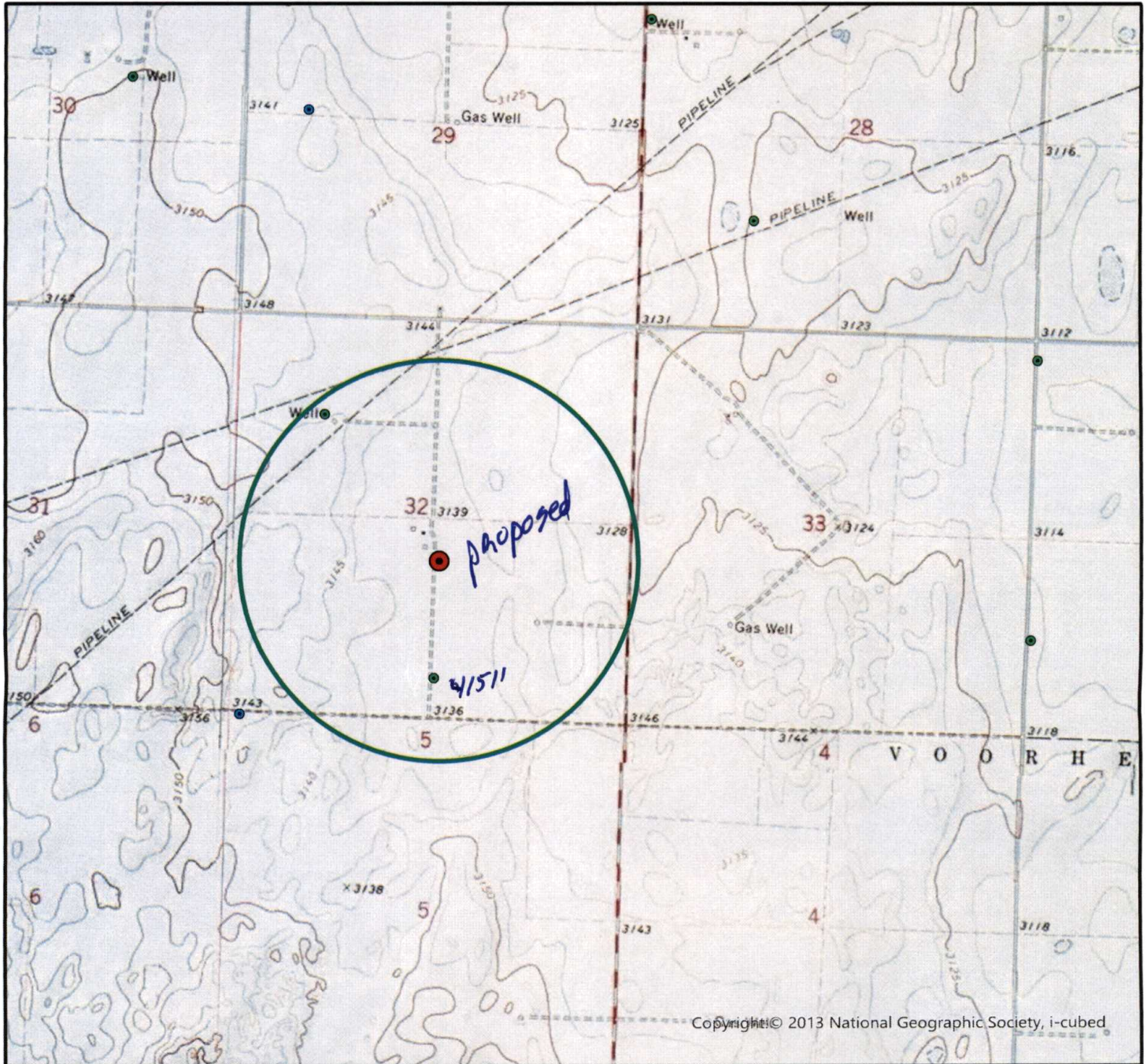
Signature: Aaron Holsted
Notary Public

My commission expires: May 18, 2027
(Notary Seal)



CHANGE IN PLACE OF DIVERSION WATER RIGHT, FILE NO. 41511

SE 1/4 of Section 32 Township 33 South Range 37 West Stevens County



- Authorized Point of Diversion
- Proposed Point of Diversion
- Domestic Well within 1/2 mile
- 1/2 mile buffer

List of owner name and addresses within 1/2 mile:
 Bee Enterprises INC
 -330 Road D, Rolla, KS 67954-5506
 Bill L & Linda M Hittle
 -2307 RD 9, Hugoton, KS 67951

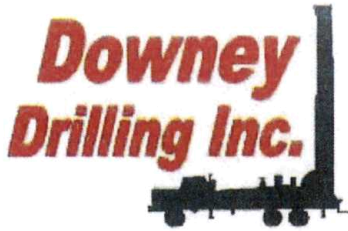


All wells of any kind within 1/2 mile of the requested place of use have been plotted.

(Signature)

Date

Date JG/GCFO
 1:24,000 Scale



CUSTOMER NAME: VYN LAND & CATTLE

TH#1-24

LEGAL: SE 32-33S-37W

COUNTY: STEVENS CO. KS

GPS: 37.132135

-101.365607

DRILLER: DIEGO

WO: 24-458

V	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	3	TOP SOIL	SOFT	DARK BROWN	FAST		SMOOTH
	3	15	BROWN SILTY CLAY	SOFT	BROWN	FAST		SMOOTH
	15	25	FINE SAND	SOFT		FAST		VIBRATION
	25	33	FINE-MED SAND	SOFT		FAST		CHOPPY
	33	59	SANDY CLAY	SOFT	ORANGE	FAST		SMOOTH
	59	69	FINE-MED SAND	SOFT		FAST		CHOPPY
	69	81	CALICHE W/ WHITE SANDY CLAY	FIRM	WHITE	SEMI SLOW		CHOPPY & SMOOTH
	81	87	FINE SAND	SOFT		FAST		VIBRATION
	87	101	BROWN CLAY W/ CEMENTED SAND	FIRM	BROWN	SLOW		SMOOTH & CHOPPY
	101	114	FINE-MED-COARSE SAND W/ FINE GRAVEL & CEMENTED SAND	STIFF		FASTER		CHATTER
	114	121	SANDY CLAY	SOFT	WHITE	FAST		SMOOTH
	121	132	FINE SAND W/ SANDY CLAY	SOFT	BROWN	FAST		VIBRATION & SMOOTH
	132	139	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	139	149	FINE SAND	SOFT		FAST		VIBRATION
	149	166	CEMENTED SAND W/ SANDY CLAY	STIFF	BROWN	SLOW		CHOPPY & SMOOTH
	166	190	CEMENTED SAND W/ FINE SAND & SANDY CLAY	STIFF	BROWN	SLOW		CHATTER
	190	195	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	195	204	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	204	210	FINE-MED SAND	SOFT		FAST		CHOPPY
	210	213	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	213	223	CEMENTED SAND W/ LIME ROCK TRACE	STIFF	BROWN & WHITE	SLOW		CHATTER
	223	237	FINE-MED-COARSE SAND W/ SANDY CLAY LEDGES	FIRM		FAST		FAST CHATTER
	237	307	VERY FINE SAND	SOFT		FAST		VIBRATION
	307	315	VERY FINE SAND W/ FLUFFY SOAPSTONE	SOFT	GREENISH	FAST		SMOOTH
	315	330	FINE SAND	SOFT		FAST		VIBRATION
	330	335	VERY FINE SAND W/ BROWN ROCK TRACE	FIRM		FAST		CHOPPY
	335	345	VERY FINE SAND	SOFT	LIGHT GREEN	FAST		VIBRATION
	345	355	FINE SAND W/ LIME ROCK	FIRM	WHITE	FAST		FAST CHATTER
	355	361	LIGHT GREEN CLAY	SOFT	LIGHT GREEN	FAST		SMOOTH
	361	391	BLUE CLAY	STICKY	BLUE	FAST		SMOOTH
	391	411	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	411	450	GRAY CLAY	SOFT	GRAY	FAST		SMOOTH
	450	490	FINE-MED-COARSE SAND W/ BROWN ROCK & SANDSTONE	HARD	BROWN & YELLOW	FAST		FAST CHATTER
	490	562	FINE-MED-COARSE SAND W/ FINE GRAVEL & LIME ROCK	FIRM	WHITE	FAST		FAST CHATTER
	562	584	FINE GRAVEL W/ FINE-MED-COARSE SAND & LIME ROCK	STIFF	WHITE	FAST		CHATTER



Century GEOPHYSICAL CORP.

VYN LAND & CATTLE

COMPANY : DOWNEY DRILLING INC
WELL : VYN LAND & CATTLE
LOCATION/FIELD : TH#1-24
COUNTY : STEVENS
LOCATION : SENSAS
SECTION : 32

OTHER SERVICES:

TOWNSHIP : 33S RANGE : 37W

DATE : 05/14/24
DEPTH DRILLER : 660
LOG BOTTOM : 654.40
LOG TOP : 0.90

PERMANENT DATUM : GL

KB :
DF :
GL : 2820

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

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

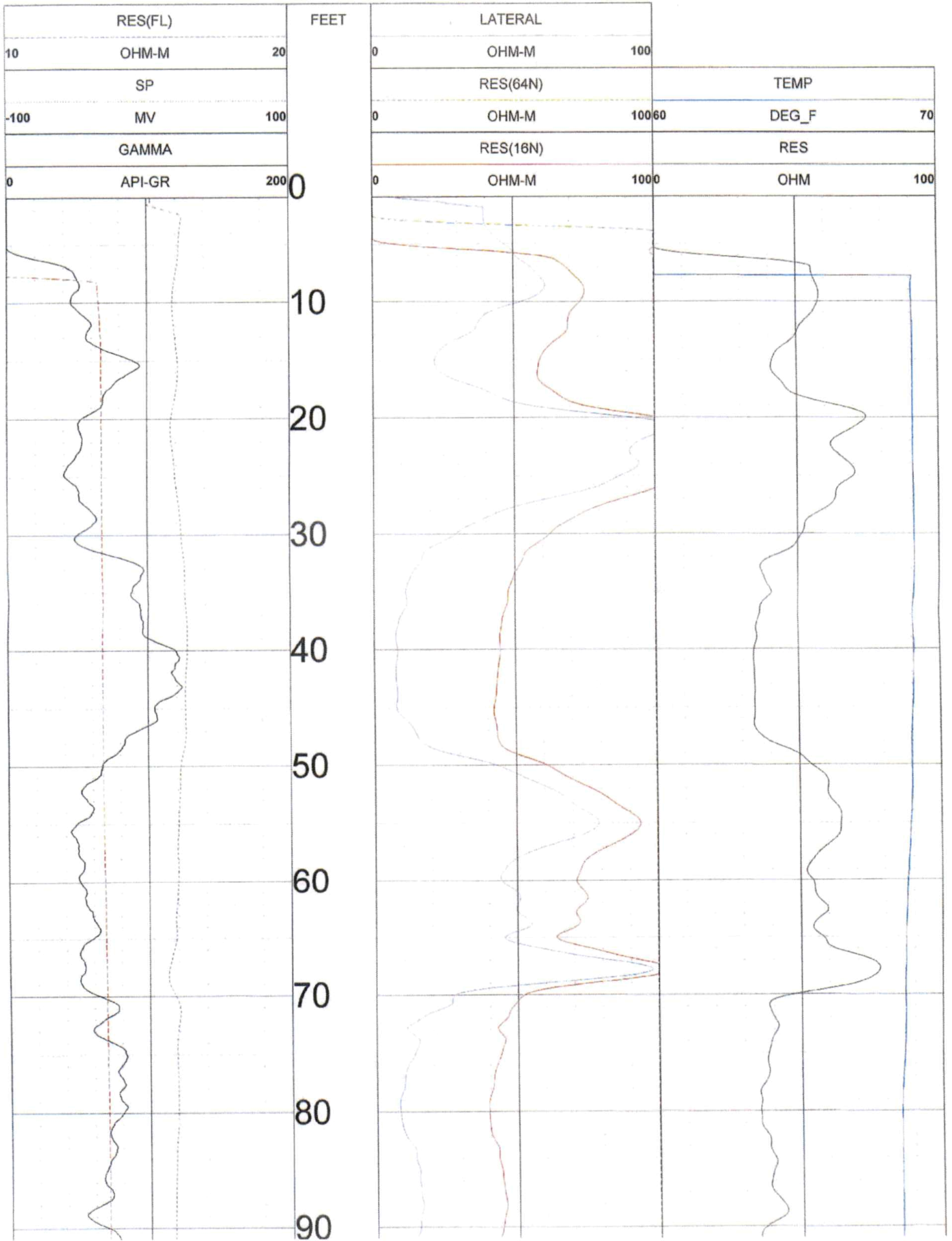
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MAGNETIC DECL. : 0
MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTON

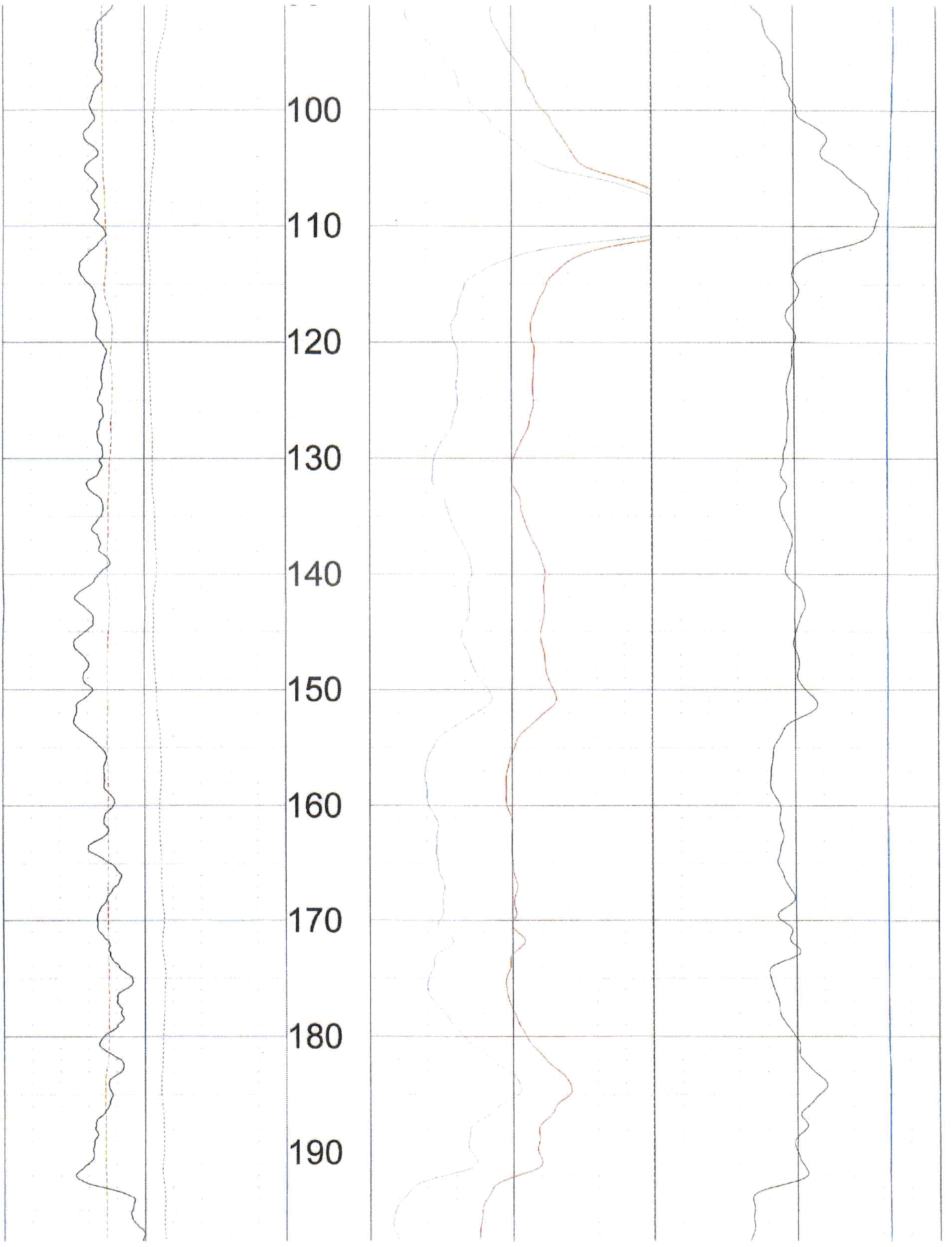
BOREHOLE FLUID : MUD
RM : .179
RM TEMPERATURE : 68.5
MATRIX DELTA T : 54

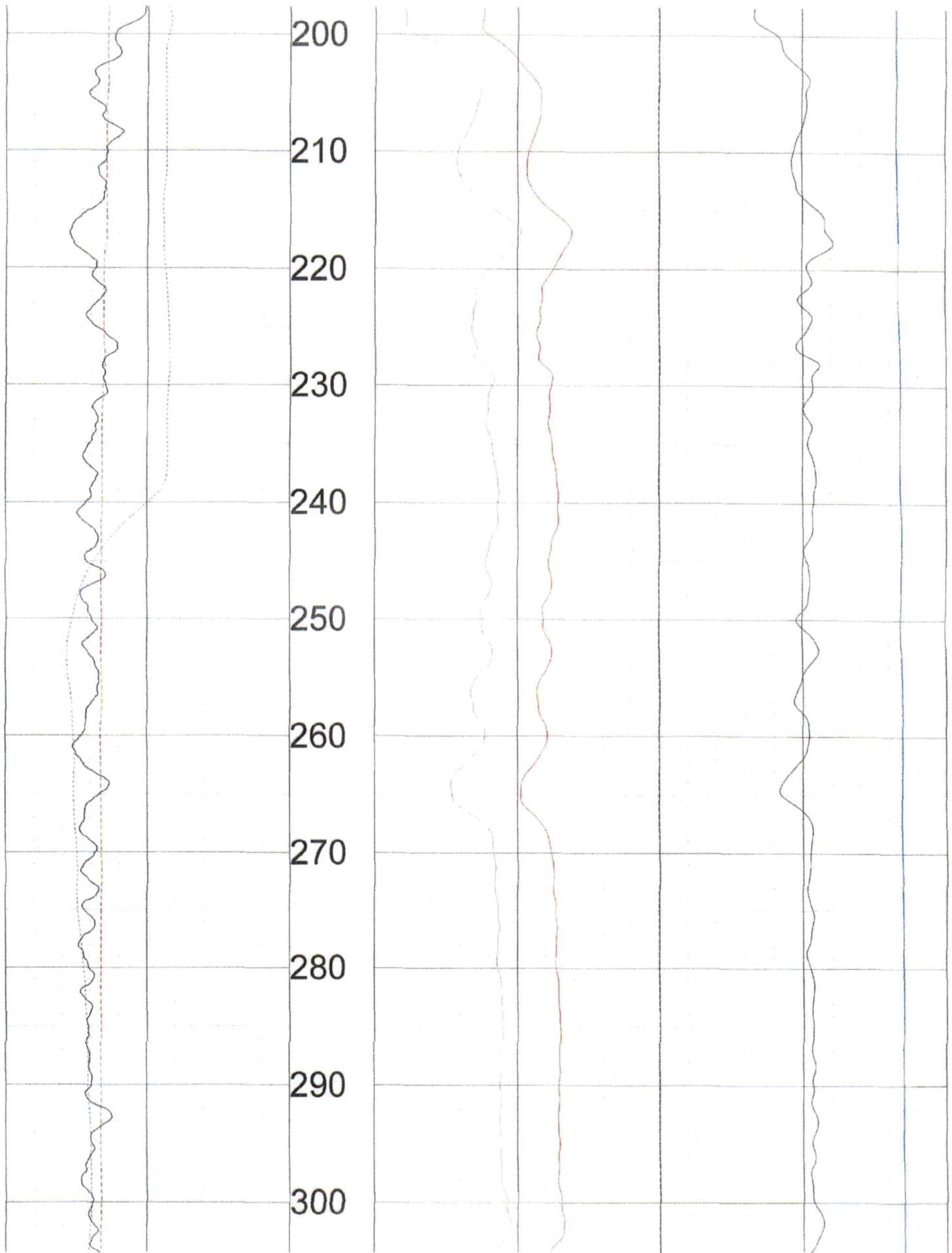
FILE : ORIGINAL
TYPE : 8144A
LGDATE : 05/14/24
LGTIME : 16:36:
THRESH: 99999

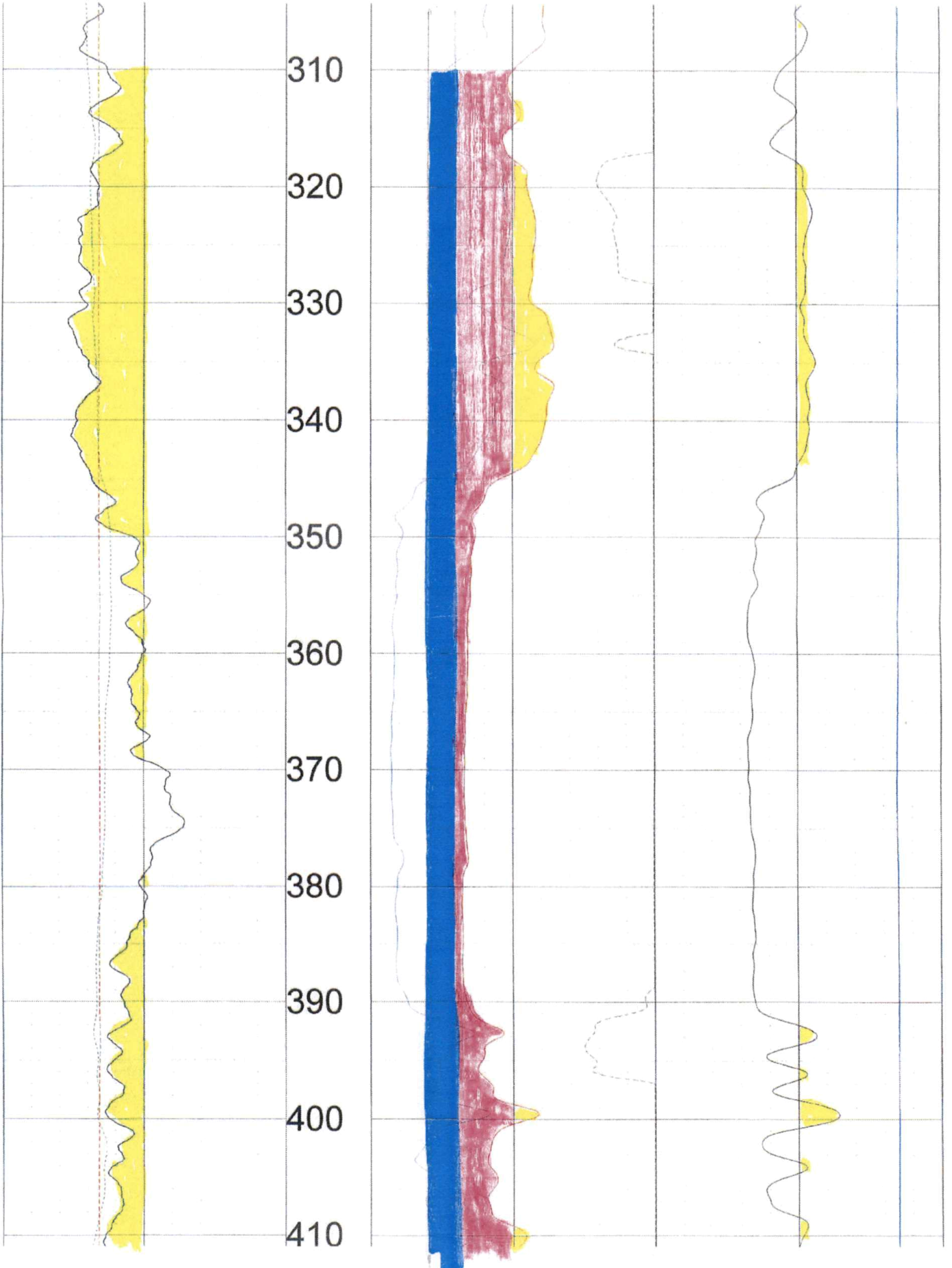
GPS 37.132135, -101.36560

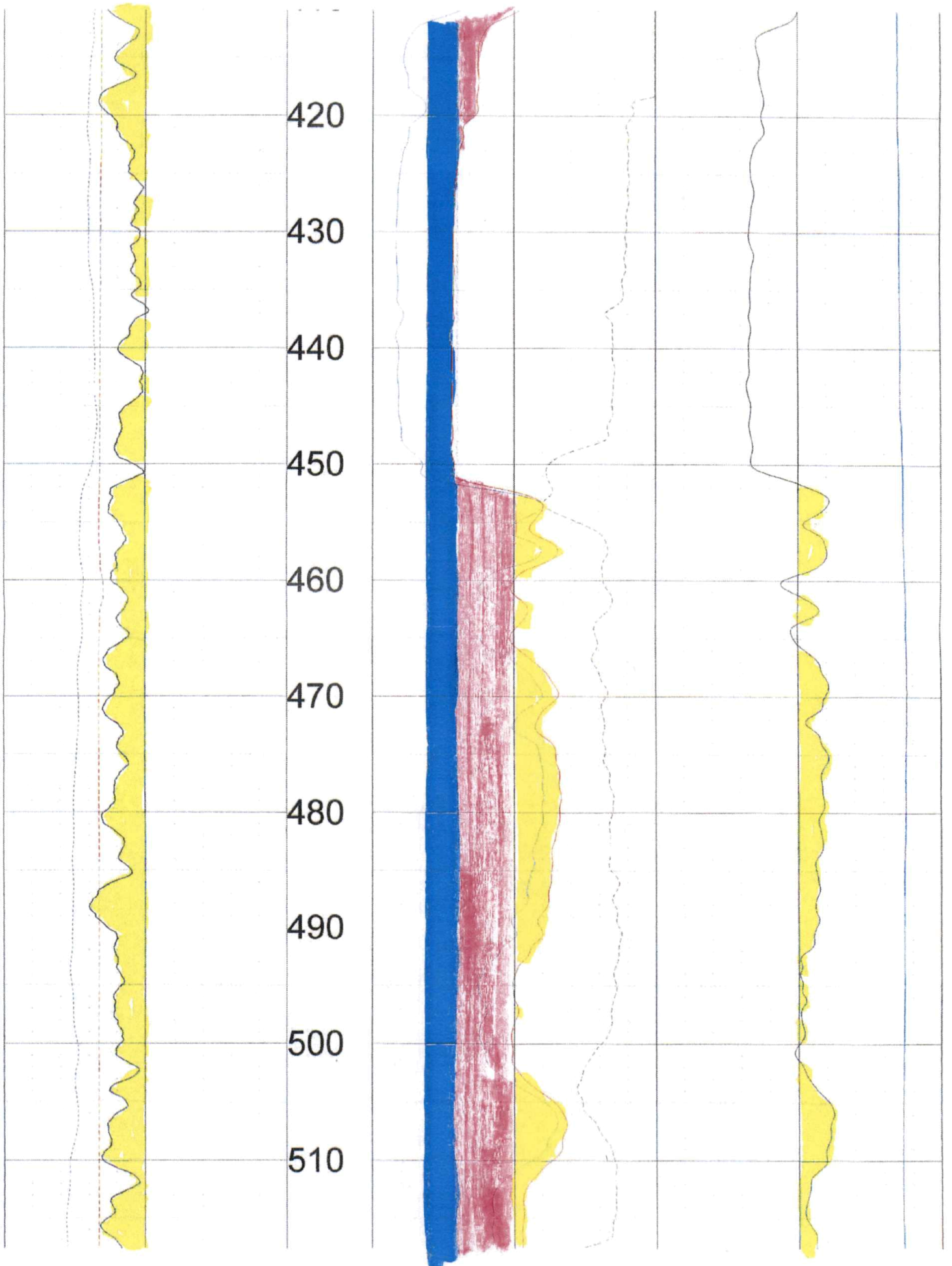
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

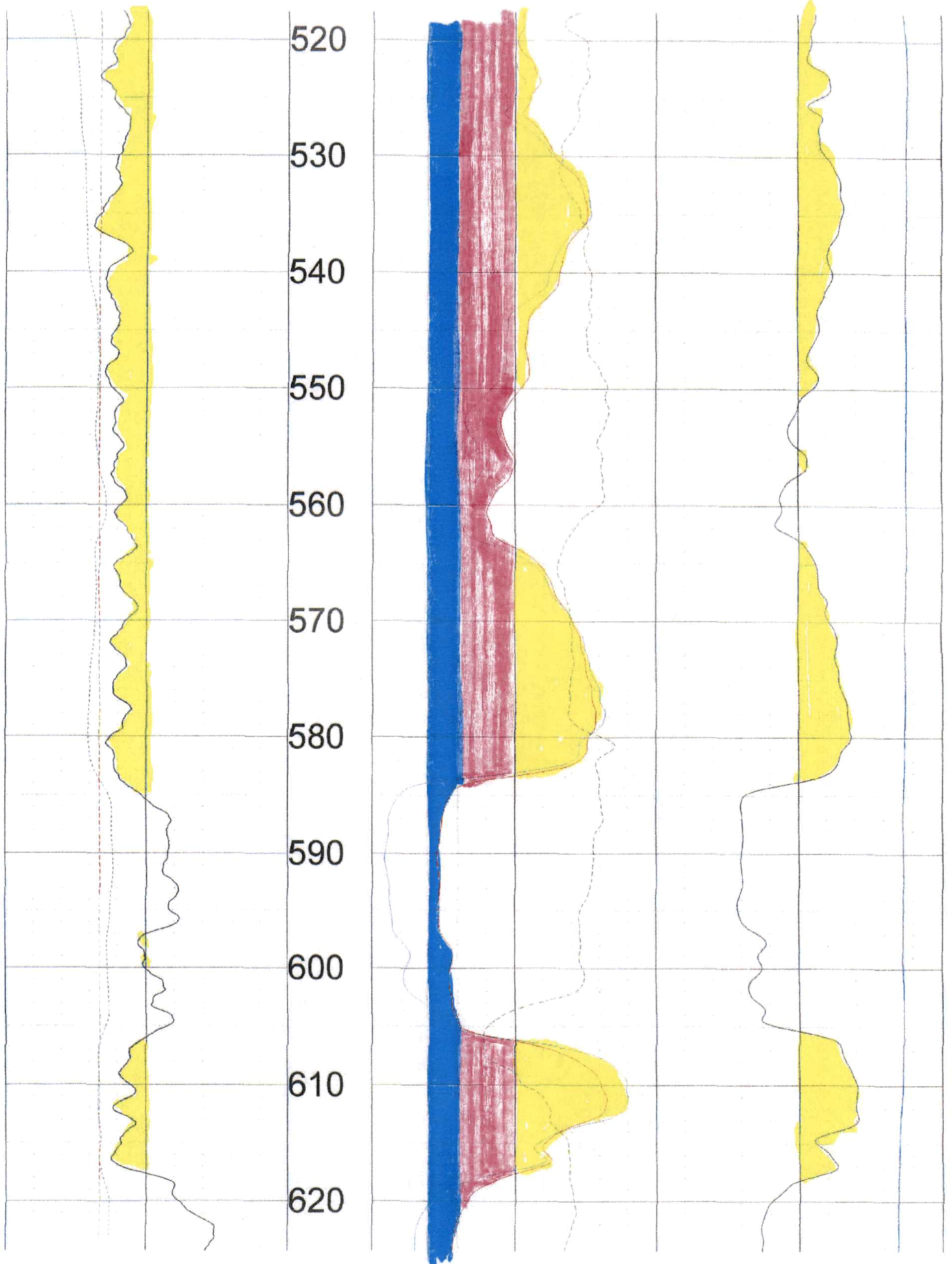


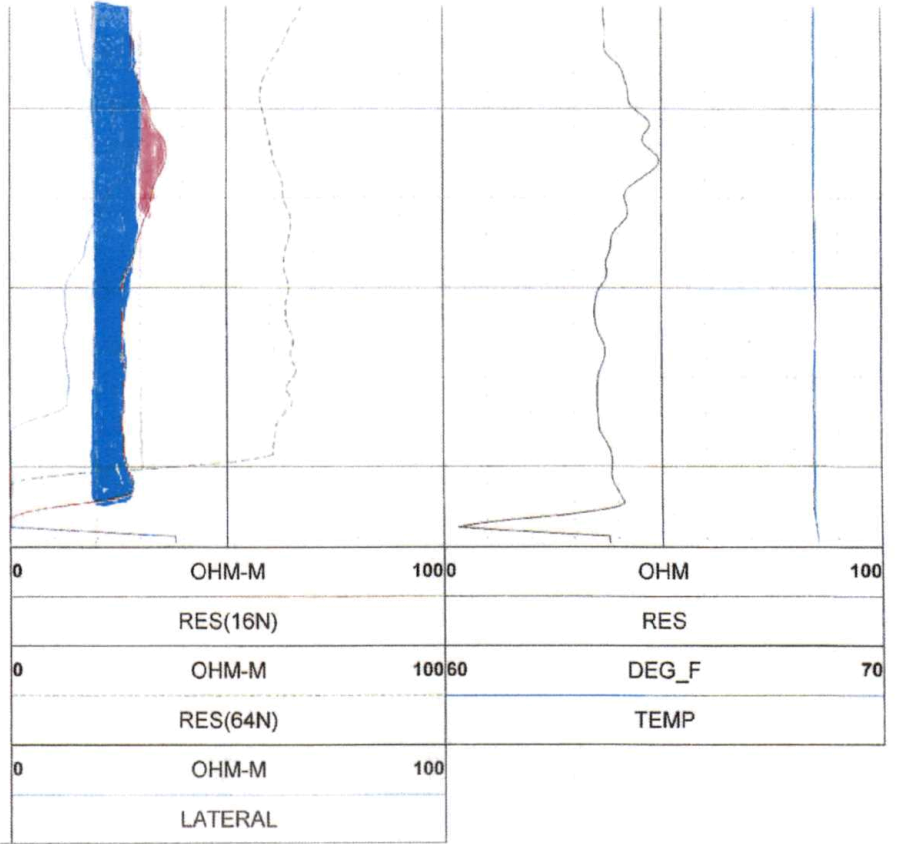
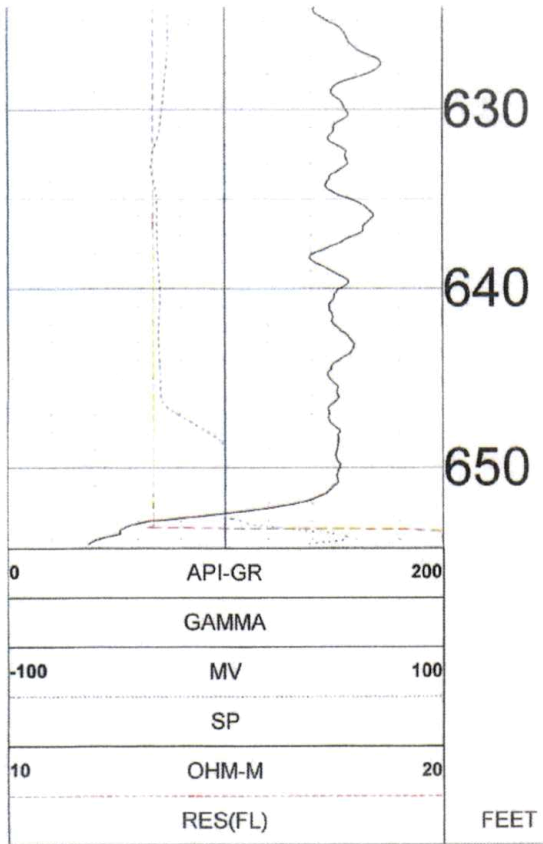






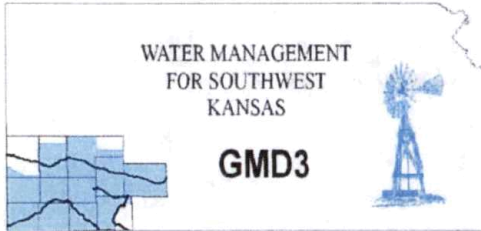






TOOL CALIBRATION VYN LAND & CATTLE 05/14/24 16:36
 TOOL 8144A TM VERSION 3002
 SERIAL NUMBER 365

	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]



Southwest Kansas
Groundwater Management District No. 3
2009 E. Spruce Street
Garden City, Kansas 67846
(620) 275-7147 phone
www.gmd3.org

June 18, 2024

Michael A. Meyer
Division of Water Resources
4532 W Jones Ave., Suite B
Garden City, Kansas 67846

RE: Application for Change in Point of Diversion
Water Right, File Nos. 41511

Dear Mike:

We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to minimum spacing to neighboring wells and distance moved.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (4.0 ft with saturated thickness is greater than 200ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations showed that none of the neighboring wells exceeded the net effect above the maximum allowable threshold and needed no further evaluation. No critical wells were determined. We did not receive any comments from neighboring well owners. Therefore, GMD3 sees these moves as meeting current rules and would recommend approval with better information given to ensure that neighboring wells are not adversely affected. If aquifer conditions change or there is a change to the water right in the future, we would be happy to evaluate the effects at that time.

Thank you for the opportunity to review the applications and to provide a recommendation. If you have any questions, please don't hesitate to contact us.

RECEIVED

JUN 26 2024

Garden City Field Office
Division of Water Resources

Sincerely,

Jason L. Norquest
Assistant Manager

GMD3 Change Review

File No(s): 41511. DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Vyn Land & Cattle.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? .

If NO, is documentation included?

Regulation(s) Reviewed: KAR 5-23-3

Point of diversion ID No(s) 01 being changed.

	ft. North	ft. West	
Authorized PD	505	2540	Sect 32-33-37
Proposed PD	2007	2521	
Difference	-1502 n	19 e	
$a^2 + b^2 = c^2$	2256004	361	1502.12 foot move North

GPS for proposed PD: Lat: 37.132135 Long: -101.365607.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No Change.

Neighboring certified well(s) notified: 6/13.

Name Bee Interprises Inc. (10546, 40217, 41245, 44015).

Address 330 Road D.

Zip Rolla, KS 67954.

Email: waynejohnsonfarms@gmail.com Phone: .

Name Dwayne & Vicki Hull (42312).

Address 1404 S Main St.

Zip Hugoton, KS 67951.

Email: vhull@pld.com Phone: .

Dwayne called in to verify what the change proposed and after discussion had no objections to the change application

Domestic well(s) notified: .

Name Gene & MaryAnn Willoughby (Sect 33 & 4).

Address 994 Road 12.

Zip Hugoton, KS 67951.

Base Acres: .

Perfected Acres: .

Irr. Return-Flow %

Stevens County

Authorized: 388AF @ 1270gpm

2014-2023 reported use: 20AF/year avg

Current well drilled in 1996 to 570'

GMD3 Change Review

**Proposed well appears to go just over 600'
Well not running during the 2022 GMD3 inspection visit.**

Is a waiver needed: Move is less than half mile. Minimum spacing to neighboring wells is met. Analysis shows possible effects within guidelines and no critical wells determined.

Recommendation: After review of all available information, it appears current area rules are met. Staff recommends approval of the application.

A handwritten signature in blue ink, appearing to be 'JR' or similar initials, located on the right side of the page.

Water Rights and Points of Diversion Within 1 mile of point defined as:

2007 Feet N and 2521 Feet W of the Southeast Corner of Section 32 Twp 33S Rng 37W
 Located at: 101.365606 West Longitude and 37.131972 North Latitude
 Both SURFACE WATER and GROUNDWATER

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan			
A__ AF	10546	00	IRR	NK	G	2519	✓	--	NC	NW	3950	4115	32	33	37W	1	2300	960.00	960.00	
A__ AF	40127	00	IRR	NK	G	2519	←	--	NC	NW	3950	4115	32	33	37W	1		268.00	.00	
A__ AF	41245	00	IRR	NK	G	2519	✓	--	NC	NW	3950	4115	32	33	37W	1		944.00	.00	
A__ AF	41511	00	IRR	NK	G*	1501	↔	--	SW	SW	SE	505	2540	32	33	37W	2		388.00	388.00
A__ AF	42312	00	IRR	NK	G	3303	✓	--	--	--	5223	5102	5	34	37W	2	2300	964.00	964.00	
A__ AF	44015	00	IRR	NK	G	2519	✓	--	NC	NW	3950	4115	32	33	37W	1	2300	1139.00	179.00	

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	.00	.00
Total Permitted Amount (AF) =	.00	.00
Total Inspected Amount (AF) =	.00	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	2491.00	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	2491.00	.00

*Minimum Spacing
Appears MET!*

An * after the source of supply indicates a pending application for change under the file number.
 An * after the ID indicates a 15 AF exemption was granted under the file number.

A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.

The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 1 mile of point defined as:

2007 Feet North and 2521 Feet West of the Southeast Corner of Section 32 Twp 33S Rng 37W
 Located at: 101.365606 West Longitude and 37.131972 North Latitude
 Both SURFACE WATER and GROUNDWATER
 WATER USE CORRESPONDENTS:

> BEE ENTERPRISES INC	
> 330 ROAD D	10546
> ROLLA KS 67954	

> BEE ENTERPRISES INC	
> 330 ROAD D	40127
> ROLLA KS 67954	

> BEE ENTERPRISES INC	
> 330 ROAD D	41245
> ROLLA KS 67954	

> VYN LAND & CATTLE	
> 1194 RD Y	41511
> LAKIN KS 67860	

> DWAYNE & VICKIE HULL	
	42312

Application

>
> 1404 S MAIN ST
> HUGOTON KS 67951

>-----
> BEE ENTERPRISES INC

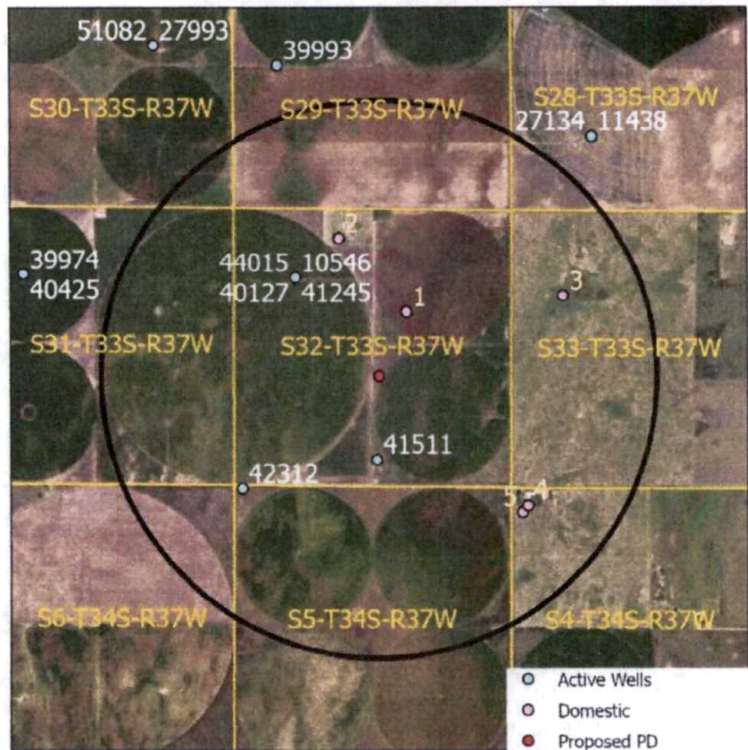
>
> 330 ROAD D
> ROLLA KS 67954

44015

>-----

Evaluation of proposed move for Water Right No. 41511

Proposed: Move water right no. 41511 to a new well location, a distance of 1556 ft to the north.



Wells within 1 mile: 42312, 10546 & 40127 & 41245 & 44015, and five domestic wells numbered above.

The saturated thickness at the proposed well location is estimated to be 306.1 ft, based upon the GMD3 model. For saturated thickness greater than 200 ft, the drawdown allowance is 4.0 ft.

50 year This Analysis: The following values were used to run the analysis:

$S = 0.2006$, $T = 6672.64 \text{ ft}^2/\text{day}$, $t_{p\text{current}} = 80$ days (based on average use and observed rate),
 $Q_{\text{current}} = 825$ gpm (based on 2014 field inspection), $t_{p\text{proposed}} = 69$ days, $Q_{\text{proposed}} = 1270$ gpm

This drawdowns were calculated as follows:

42312: Drawdown from current location = 2.64 ft
 Drawdown from proposed location = 3.53 ft
 Net drawdown = **0.9 ft**

10546 & 40127 & 41245 & 44015: Drawdown from current location = 2.06 ft
 Drawdown from proposed location = 2.73 ft
 Net drawdown = **0.7 ft**

Domestic 1: Drawdown from current location = 2.50 ft
Drawdown from proposed location = 5.96 ft
Net drawdown = **3.5 ft**

Domestic 2: Drawdown from current location = 1.91 ft
Drawdown from proposed location = 2.54 ft
Net drawdown = **0.6 ft**

Domestic 3: Drawdown from current location = 1.81 ft
Drawdown from proposed location = 2.40 ft
Net drawdown = **0.6 ft**

Domestic 4: Drawdown from current location = 2.43 ft
Drawdown from proposed location = 3.24 ft
Net drawdown = **0.8 ft**

Domestic 5: Drawdown from current location = 2.46 ft
Drawdown from proposed location = 3.29 ft
Net drawdown = **0.8 ft**

Net drawdown does not exceed the drawdown allowance of 4.0 ft for any well within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.

Conclusion:

The proposed move is likely to create minimal effects on neighboring wells and appears unlikely to cause impairment. Any concerned neighbors should contact GMD3 at (620) 275-7147 or the Division of Water Resources at (620) 276-2901.

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

June 11, 2024

SOUTHWEST KANSAS GROUNDWATER
MANAGEMENT DISTRICT NO. 3
2009 E SPRUCE ST
GARDEN CITY KS 67846

Re: Request for Recommendation
Water Right, File No. 41511

Dear Mr. Norquest:

This is to advise you that Vyn Land & Cattle has filed applications for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion.

We are delaying action on the change applications to allow you time to review and provide a recommendation. Please submit a recommendation within 15 days from the date of this letter.

Thank you and as always feel free to contact this office at any time.

Sincerely,

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

Michael A. Meyer
Water Commissioner

MAM
Enclosures

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

June 4, 2024

BEE ENTERPRISES INC
330 ROAD D
ROLLA, KS 67954-5506

Re: Application for Change, Water Right, File No. 41511

Dear Sir:

This is to advise you that Vyn Land & Cattle has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, for change in point of diversion under the above referenced application.

You can find the complete application posted by water right file number as referenced above at www.agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices

You are notified of this proposal so that you may furnish this office with any comments or other information you may want to submit. Such comments or other information must be received in this office within 15 days from the date of this letter.

Should you have any questions, please feel free to call this office. If you would prefer, an appointment could be arranged for additional assistance. Please refer to the file number when you contact us if you wish to discuss a specific file.

Sincerely,

Sincerely,

A handwritten signature in black ink, appearing to read "Michael A. Meyer". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Michael A. Meyer
Water Commissioner

MAM