Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D WORKSHEET

| 1. File Number: 11408 | 2. Status Change Date: | 3. Change Num: | 4. Field Office: 04 | 5. GMD: |
|---|------------------------|-----------------------------|--|-------------------------------------|
| 6. Status: ☐ Approved ☐ Den | ied by DWR/GMD | Dismiss by Reques | st/Failure to Return | 7. Filing Date of Change: 4/28/2020 |
| 8a. LANDOWNER, applicant, WUC New to system J & C LIGHTNER 8955 S US HIGHWAY 83 GARDEN CITY, KS 67846 | Person ID Add Seq# 1 | 8c. Correspo | | Person ID Add Seq# |
| 8b. Landowner(s), New to system | Person ID Add Seq# | 8d. corresponding New to sy | | Person ID Add Seq# |
| 9. Documents and Enclosure(s): DV | | | | |
| ☐ Anti-Reverse Meter ☐ Meter ☐ Conservation Plan ☐ Date Requir | Seal 🛚 Check Valve | | | Oriller Copy |
| 10. Use Made of Water From: | | To: _ | | |
| | | | Date Prepared: 4/28/ Date Entered: | 20 By: MAM By: |

| File No. 11408 | 11. County | : FI | Ba | sin: Al | RKAN | ISAS R | IVER | | | S | tream | | | | jun . | | | Fo | ormation C | Code: 211 | Special Use: | 10 111 |
|--|------------|-----------|-------------|---------|-----------|--------------|-----------|--------|--------|--------|-----------|--------|---------|----------|-----------|-----------|--------|------------------|---------------|------------------|------------------|---------|
| 12. Points of Diversion CHK MOD DEL PDIV ENT Qualifier | S | Т | R | ID | | 'N | 'W | | Com | nment | (AKA | Line) | | | | | ty | A Rate gpm | | antity af (| Overlap PD Files | |
| ENT SENESW | 32 | 25 | 32W | | | 1698 | 2 | 659 | | | | | | 96 | | : | 296 | 96 | DE L | 296 | NONE | |
| DEL 40264 | | | | | | | | Ŧ, | | 14.1 | | | | | | | | | | | | |
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| | | | | | 1 | | | | | 1 | | | | | | | | | 表私 | W. | | |
| 13. Storage: Rate | 4 | NF | Quar | ntity _ | | | | | _ac/ft | А | dditior | nal Ra | te | | | | NF | Add | itional Qua | antity | | _ ac/ft |
| 14. Limitation: | af/yr | at | H B | | | gpm (_ | | | | cfs) w | hen co | ombine | ed with | n file n | umber | (s) | 16. | ME. | | | | |
| Limitation: | af/yr | at | | | | gpm (_ | | | | cfs) w | hen co | ombine | ed with | n file n | umber | (s) | | | | | | |
| 15. 5YR Allocation: Allocatio | п Туре | _ Sta | art Year | | | 5 YR | Amou | nt _ | | Amo | ount U | nit | 7 | Base | Acres | | _ c | omment | | | | |
| 16. Place of Use | 11- | | NE1/4 NW1/4 | | | V ¹/4 | SW1/4 | | | | | SE1/4 | | | | Total | Owner | Chg? | Overlap Files | | | |
| MOD DEL ENT PUSE S T F | R ID | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | NE 1/4 | NW 1/4 | SW 1/4 | SE 1/4 | | | 1 | 754 | |
| CHK 18788 | | | | | | | | - | | | | | Fig | | 35 | | | | | 沙畫 | | |
| | | | | | | 15 | | Sub- | | | 1.5 | 19 | | | | | | | 1 | 48 | | |
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| | | Z | | | | | | | 1 | | | | | | | | | | | | | łi, |
| | | 1 8 | 1 5 | N. P. | | | | | | | | | | | 38 | | | | 37 | | | |
| Base Acres: Year: | | Minimun | n Page | onable | Ous | otity: | N. | | 70 | | T vege | | | | T K | | | | 18.14 | | | |
| Base Acres: Year: Comments: | | viiriimun | ii Keasi | oriable | Qual | nuty. | | | | | | | | | | | | | | | | |
| 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

April 29, 2020

J & C LIGHTNER 8955 S US HIGHWAY 83 GARDEN CITY, KS 67846-9462

RE:

Water Right, File No. 11408

Dear Sir and 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 this enclosure and to the terms, conditions, and limitations specified in the approval for change. Conditions of the approval is that acceptable water flowmeter 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 documents 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 to call this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

Michael A. Meyer

Water Commissioner

MAM: enclosures

pc:

GMD3

CERTIFICATE OF SERVICE

On this 29th day of April 2020, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 11,408 dated 29th day of April 2020 were mailed postage prepaid, first class, US mail to the following:

J & C LIGHTNER 8955 S US HIGHWAY 83 GARDEN CITY, KS 67846-9462

With photocopies to:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

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

| | | | | use. | | | | | | | | | | | | | | | LIVED |
|------|--|----------|----------|--------------|---------------|----------|---------|----------|---------|--|--------|----------|-----------|----------------|--------|---------------|--------|-----------|----------------------------|
| | | | | | | F | ile No | . 1140 | 8 | | | | | | | | | | 8 2020 |
| A | pplication | on is he | reby m | nade fo | or appr | oval o | f the C | hief E | nginee | r to ch | ange t | the (ch | eck on | e or b | oth): | | Ga | rden City | Field Office TER RESOUR |
| | | | | | | | lace of | | | | | of Dive | | | | | | AT OF WA | TER RESOUL |
| u | nder the | water | right w | hich is | s the si | ubject | of this | applic | ation i | n acco | rdance | with t | he cor | ditions | s desc | ribed l | pelow. | | |
| Т | he sour | ce of su | ipply is | 3: | | ⊠ G | round | water | | | Surfac | ce wate | er | | | | | | |
| N | lame an | d addre | ess of | Applica | ant: <u>J</u> | C LIG | HTNE | R | | | | | | | | 61 / 104 - | | | |
| 8 | 955 S L | JS HIGH | YAW | 83 GA | ARDEN | CITY | , KS 6 | 7846 - | 9462 | | | | | | | | | | |
| P | hone N | umber: | (|) | | p IN GIV | | | Email | addres | ss: | | | | | | 5000 | | |
| N | lame an | d addre | ess of \ | Water | Use C | orresp | onden | t: SAN | ME AS | ABO\ | /E | | | | | | | | |
| P | hone N | umber: | (|) | 746 | | | | Email | addre | ss: | | | | | | | | |
| T | he pres | ently au | uthoriz | ed pla | ce of u | se is: | | | | | | | | | | | | | |
| 0 | wner of | f Land - | NA | ME: | SAME | AS A | BOVE | / NO C | HANG | SE | | | | Wite. | KAL- | | | Lehd | |
| | | | | | | | | | | | | | | | | | | | |
| (1 | f there is | more th | an one | landov | vner, at | tach su | ppleme | ental sh | eets as | neces | sary.) | | _ | | | | | | |
| NE¼ | | | | | | NV | V1/4 | | / | SV | V1/4 | | | TOTAL ACRES | | | | | |
| ec. | Twp. | Range | NE1/4 | NW¼ | SW1/4 | SE1/4 | NE1/4 | NW1/4 | SW1/4 | SE1/4 | NE1/4 | NW1/4 | SW¼ | SE¼ | NE1/4 | NW1/4 | SW1/4 | SE1/4 | ACRES |
| | | | | | | | | / | | | | | | | | | 7.45 | | |
| | | | THE | | | | - | - | | | | | | | | his | | 91734 | |
| C | this appoint the thick the | f Land - | NA | AME: ESS: | | | | | | | | | | | ged to | | | | |
| (1 | f there is | more th | an one | | | tach su | ippleme | | eets as | neces | sary.) | CV | M/ | | | C | E¼ | | TOTAL |
| Sec. | Twp. | Range | NE1/4 | 100000 | E1/4 SW1/4 | SE1/4 | NE1/a | NW1/4 | | SE1/4 | NE1/4 | 1000000 | V¼ SW¼ | SE1/4 | NE1/4 | | SW1/4 | SE1/4 | TOTAL |
| | | | | | | | / | | | | | 0 2/31=1 | | | | | | | |
| i in | | | | | | / | | | | | | | 34.7 | | | | | | |
| | | | | 100 | | C 022300 | | | | The state of the s | | 10 TO 10 | | 100 | | 1.5 | | | |

| 5. | Presently authorized point of diversion: | | | | |
|-----|--|--------------|---|---------------------|---|
| | One in the Quarter of the | NE | Quarter of the | SW | Quarter |
| | of Section 32 . Township | 25 | South, Range | 32 | (W) |
| | in FINNEY County, Kansas, 1570 fe | eet North | 2700 feet West of | Southeast corne | er of section. |
| | Authorized Rate Authorized Quantity | | Depth of well | (fee | et) |
| | (DWR use only: Computer ID No. 1 GPS | | | | |
| | ☐This point will not be changed ☐This point will be changed a | | | | |
| | Proposed point of diversion: (Complete only if change is | s requeste | ed or if existing point is | better describ | ed by GPS) |
| | One in the Quarter of the | NE | Quarter of the | SW | Quarter |
| | of Section, Township | 25 | South, Range | 32 | (W), |
| | in <u>FINNEY</u> County, Kansas, <u>1698</u> fe | eet North _ | 2659 feet West of | Southeast corne | er of section. |
| | Proposed Rate Proposed Quantity | | Proposed well depth | (feet) | |
| | This point is: Additional Well Geo Center List other | r water righ | nts that will use this point | | |
| | | | | | |
| 6. | Presently authorized point of diversion: | | | | |
| | One in the Quarter of the | | | | |
| | of Section, Township | | | | |
| | in County, Kansas, fe | et North_ | feet West of S | Southeast corne | er of section. |
| | Authorized Rate Authorized Quantity | | Depth of well | (fee | et) |
| | (DWR use only: Computer ID No GPS_ | / | feet North | feet We | est) |
| | ☐ This point will not be changed ☐ This point will be changed a | | | | THE RESERVE TO SERVE THE PARTY OF THE PARTY |
| | Proposed point of diversion: (Complete only if change is | | | | |
| | One in the Quarter of the | | Quarter of the | | Quarter |
| | of Section, Township | | South, Range | | (E/W), |
| | in County, Kansas, fe | eet North _ | feet West of S | Southeast corne | er of section. |
| | Proposed Rate Proposed Quantity | | Proposed well depth | (feet) | • |
| | This point is: Additional Well Geo Center List other | r water rigr | nts that will use this point | | |
| 7 | The changes herein are desired for the following reasons? | | | | |
| | (please be specific) | | North | | |
| | | 300 | 200 100 0 | 100 200 | 300 |
| | | E | $\overline{\mathbb{A}}_{n,n}$ | dendendenden | """" |
| 8 | If a well, is the test hole log attached? X Yes No | E | | | |
| | The man, to the test hole log attached. 🔼 100 - 110 | 200 | -1 + 1 + 1 = | 1 + 1 + | 200 |
| 9. | The change(s) (was)(will be) completed by? | | | | |
| | UPON APPOVAL | 100 | -++++= | 9 + 1 + | 100 |
| | | E | | | |
| 10. | If the point of diversion is a well: | | | | |
| | (a) What are you going to do with the old well? | West 0 | #ilim mdmdmdmdm g u | դավափակո | 11 1++++++++++++++++++++++++++++++++++ |
| | PLUG / CAP | E | | | |
| | | 100 | -1+1+1= | 1 + 1 + | 1 - 100 |
| | (b) When will this be done? <u>UPON COMPLETION</u> | E | | | 直 |
| | | | - -1+1++= | | , 🗐 |
| 11. | Groundwater Management District recommendation attached? Yes No | 200 | -1 + 1 + 1 = | 1 + 1 + | 200 |
| | Lifes Mino | E | = | | |
| 12. | Assisted by AM/GCFO | | l | | |
| 12- | If the proposed point of diversion will be releasted many than 200 | 300 | 200 100 0 South | Scale: 1 hashma | 300 ark=10 ft |
| 138 | . 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 | 13b.If the | proposed point of diversion | n will be relocated | d within 300 feet |
| | a topographic map or aerial photograph. For groundwater | of the | e existing point of diversi | on, indicate its | location on the |
| | sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing | diagr | am shown above in rel sion. (PLEASE NOTE: | ation to the ex | disting point of |
| | addresses of the owners. For surface water sources, show the | abov | e represents the pre | sently authori | zed point of |
| | names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property | diver | rsion.) | | |
| | ii | | | | |

| 14. If the proposed groundwater point of diversion is 300 or fewer feet from | n the existing point of diversion, complete the following: | |
|--|--|---------------------|
| (a) Does the undersigned represent all owners of the currently autho ☐ Yes ☐ No (If no, all owners must sign this application) | rized place(s) of use identified in this application? | |
| (b) Will the ownership interest of any owner of the currently authorized affected if this application is approved as requested? ☐ Yes ☐ No (If yes, all owners must sign this application) | | ersely |
| (c) If this application is not approved expeditiously, will there be subs ☐ Yes ☐ No (If no, all owners must sign this application) | | 1.71 distance |
| If the application proposes a surface water change in point of diversion, a or a change in place of use, the application must be signed by all owners agent (attach notarized statement authorizing representation). | groundwater change in point of diversion greater than 30 of the currently authorized place of use, or their duly auth | 00 feet, norized |
| I hereby verify, being first duly sworn upon my oath or affirmating age and the owner, the spouse of the owner, or a duly authorize their behalf, in regards to the water right(s) to which this appropriate in this application are true, correct and complete. | zed agent of the owner(s) to make this application | on on |
| Dated at , Kansas, this | 28TH day of APRIL , 20 2 | 0 . |
| A John X bulker | | |
| (Øjwner) | (Spouse) | |
| V | Little Company of the Company | |
| (Please Print) | (Please Print) | |
| (Owner) | (Spouse) | |
| (Please Print) | (Please Print) | |
| | | |
| (Owner) | (Spouse) | |
| (Please Print) | (Please Print) | |
| State of Kansas) | | |
| County of GNNEY | | |
| I hereby certify that the foregoing application was signed in m | by presence and sworn to before me this $\frac{2877}{}$ | day |
| of ARIL , 20 20 . | NEPT ON A STATE OF THE STATE OF | |
| NOTARY PUBL | 1/4 1/4 | |
| My Commission Expires 914-22 STATE OF KAN My App. Exp. Sept. | | |
| ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all of accurate information; maps, if necessary, must be included; signatures of all the appropriate fee must be paid. | | |
| FEE SCHEDU | LE | |
| 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 Departme (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 (3) Application to change the place of use | \$200 |) |
| (o) Application to change the place of use | φ200 | |
| | | |

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

| provisions of the Kansas Water Appropriation Law, K.S.A. 82a | 08b, as amended, and K.A.R. 5-5-1, et seq. and other applicable -701 et. seq., and rules and regulations promulgated thereunder, n, this Summary Order does not change the terms, conditions and |
|--|--|
| A change application was received on | requesting that the place of use and / or point of ber be changed as described in the application. |
| 2. On and after the effective date of this summary order, the authe topographic map accompanying the application to characteristics. | thorized place(s) of use shall be located substantially as shown on ange the place of use. Applicable Not Applicable |
| 3. The change in point of diversion shall not impair existing rig previously authorized. The point of diversion authorized I radius of the authorized point(s) of diversion. | hts and shall be limited to the same source or sources of water as by this summary order shall be located within a foot ble Not Applicable |
| The point(s) of diversion described herein is administrative. Positioning System (GPS), as described in the application. | ely corrected to be more accurately described using the Global a. Applicable Not Applicable |
| 5. The point(s) of diversion authorized herein shall not actually authorized point(s) of diversion. Applicable | be located more than feet from the previously lot Applicable |
| 6. As required by K.A.R. 5-3-5d, if the works for diversion is a vor other device suitable for making water level measurement K.A.R. 5-6-13. Applicable Not Applicable | well with a diversion rate of 100 gallons per minute or more, a tube ents shall be installed, operated and maintained in accordance with |
| December 31, 20_20, or before the first use of water operated and maintained in accordance with K.A.R. 5-1-4 | operly install an acceptable water flow meter on or before whichever occurs first. The water flow meter shall be installed, through 5-1-12. As required by K.S.A. 82a-732, as amended, and the reading of the water flow meter and the total quantity of water ing the end of each calendar year. |
| 8. Installation of the works for diversion of water shall be authorized extension of time. By March 1, 20 1 the works for diversion has been completed, on the form proved Applicable Not Applicable | completed on or before December 31, 20 20, or within any applicant shall notify the Chief Engineer that construction of the vided by the Chief Engineer, as required by K.A.R. 5-8-4e. |
| 9. The completed well log shall be submitted with the requ | ired notice. |
| 10. All diversion works into which any type of chemical or other with an in-line, automatic, quick-closing check valve capa | foreign substance will be injected into the water shall be equipped able of preventing pollution of the source of the water supply. The in accordance with K.A.R. 5-3-5c. Applicable \(\square \text{Not Applicable} \) |
| 11. Additional Conditions are attached. Yes | |
| water appropriated under the above-referenced file num limitations, as amended and/or supplemented by this Sur Appropriation Law and the Rules and Regulations promi | A.R. 5-5-14, all of the owners of the authorized place(s) of use of ber are responsible for compliance with its terms, conditions and mmary Order, and with applicable provisions of the <i>Kansas Water</i> ulgated thereunder. Failure to comply with these provisions may nended, and/or the suspension or revocation and dismissal of the ons authorized by law. |
| Administrative Appeal and Effective Date of Order | FOR OFFICE USE ONLY |
| If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, | APPLICATION APPROVED AND |
| you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of | SUMMARY ORDER ISSUED |
| Agriculture. A request for hearing by the Chief Engineer must be | By: My A My |
| filed within 15 days of service of this Order and a request for administrative review by the Secretary must be filed within 30 | Duly Authorized Designee of the Chief Engineer |
| 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. | (Print Name): |
| File any request with Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS | Date of Issuance: APAL 29, 2020 |
| 66502. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act. | State of Kansas) |
| For Use by Register of Deeds | County of Finney) SS |
| | Acknowledged before me on April 29, 2020 |
| | by Michael A. Meyer. |
| | Signature: |
| | (Notary Public |
| | My commission expires JULIE JONES (Note hyposital) in Expires |
| | December 15, 2022 |

3795 W. Jones Ave. Garden City, KS 67846 PH: 620-277-2389



PO Box 639 Garden City, KS 67846

Fax: 620-277-0224

| Customer | Name: | J4C | Lightn | WO#: 19980 Date: 4-27-20 |
|------------|------------|---------|-----------------|--|
| City State | urcas, | - | 5735 FARAS C | Test #: ELOG: Driller: Dale Guinn Section: 32 Township: 25 Range: 32 |
| County: | <i>-</i> 1 | Quarter | CL | Section: 22 Township: 45 Pange: 20 |
| Location: | orri he | LIdin | SW | - CE 1-11 14/1/ GPS: M27 921129 14129 951511 |
| Dia # | 85 IVn | rrh 413 | WEST | of Existing Well GPS: N37, 834198 W 100, 856514 Elevation: Static WL: 248' Estimated? |
| Rig #: | 10002 | | - | Proposed Well Depth 543 |
| 1, 1 | , | 1 . / | 11 | |
| Underg | round | Water | tine 1 | Approx. 12' East Of Test Hole 20' Samp |
| 0/ | From | Footage | | Description of Strata |
| % | From | Pay | То | |
| | 0 | | 2 | Top Soil |
| | 2 | | 27 | Brown Sandy Clay |
| | 27 | | 36 | Fine Med Sand w/ Some Clay Stringers |
| | 36 | | 130 | |
| | 130 | | 137 | |
| | 137 | | 149 | Fine Med Sand |
| | 149 | | 196 | Blue Clay |
| | 196 | | 214 | Fint Med Course Sand "Blue In Color" |
| | 214 | | 232 | Blue Clay |
| TELL | 232 | | 237 | Blue Clay w/ Couple Soud Layers |
| 5 | 237 | 12 | 260 | Fine Med Sand w/Some Blue Clay Layers |
| | 260 | | 271 | Blue & Brown Clay w/ Few Soud Strips |
| 10 | 271 | 23 | 294 | Fine Med Sand of Many Brown Clay Layers |
| 25 | 294 | 10 | 304 | Fine Med Course Sand Small Gravel |
| 10 | 304 | 10 | 314 | Brown Sundy Clay w I Fine Med Course South |
| 25 | 314 | 9 | 323 | Fine Med Course Sand |
| 5 | 323 | 13 | 336 | Brown Sandy Clay w/Fine Soul |
| 25 | 336 | 29 | 365 | Fine Med Course w/ Few Clay Layers |
| 5 | 365 | 18 | 383 | Brown Sandy Clay + Fine Sand |
| 20 | 383 | 16 | 399 | Fine Med Sand w/ Comple Clay Lours |
| 30 | 399 | 22 | 421 | Fine Med Comese Soud w/ some Small Brown & Ten Rock w/ |
| 30 | | - | 100 | Fow Clay Layers |
| | 421 | | 440 | Brown Sandy Clay |
| 10 | 440 | 10 | 430 | Fine Sand wisome Clay Layers |
| 20 | 450 | 5 | 455 | Find Mad Sand |
| 15 | 455 | 24 | 479 | Fine Some Med w/ Fer clay stringers |
| 10 | 479 | 25 | 504 | Fine Some Med w/Some clay Layers |
| 10 | 504 | ~~ | 509 | Brown Sandy Clay |
| 30 | 509 | 14 | 523 | Fine Med Course Sand w/ Brown & Ton Rock |
| 30 | 523 | 1-7 | 529 | Yellow Snapstone |
| | | | 7 | |
| | 529 | | 540 | Blue + Gray Shale |
| | | | | S CIV 2 |
| | | | | Super Gel X -3 Grout -5 |
| | | | | |
| | | | | Hole Plas -6 |
| | | | | Perma Plug -1 |
| | | | | |
| | | | - | |
| | | | | |

