| WATER WELL R | | WWC-5 | Div | ision of Water | | | | |
|---|---|---|--|--|---|--|--|--|
| ✓ Original Record | | | | urces App. No | | Well ID | | |
| 1 LOCATION OF W. | ATER WELL: | Fraction | | tion Number | | | | |
| County: Ellis NE 1/4 NE 1/4 SE 1/4 10 T 14 S R 19 DE Z WELL OWNER: Last Name: Gotchalk First: Neal Street or Rural Address where well is located (if unknown, distance and | | | | | | | | |
| 2 WELL OWNER: La Business: | ast Name: GOICHAIK | First: Neal | | | | r's address, check here: | | |
| Address: 1111 200th Avo | | | | | | | | |
| Address: | | | | OM INTERSECTION OF GOLF COURSE ROAD, AND 200 ENUE. SOUTH 3/4 MILE AND WEST 300 FEET. | | | | |
| City: Havs | State: KS | ZIP: 67601 | AVENUE. S | | | | | |
| 3 LOCATE WELL WITH "X" IN 4 DEPTH OF COMPLETED WELL: 668 ft. 5 Latitude: 38.848262 (decimal degrees | | | | | | | | |
| SECTION BOX: | Depth(s) Groundwater | Depth(s) Groundwater Encountered: 1)480 ft. | | | | Longitude: 99.41117 (decimal degrees) | | |
| N | 2) ft. | 3) ft., or 4) | Dry Well | Datum: ☑ WGS 84 ☐ NAD 83 ☐ NAD 27 | | | | |
| | WELL'S STATIC WA | TER LEVEL:3. e, measured on (mo-day | 99 It. _(=Vr.) 11/01/2018 | Source | Source for Latitude/Longitude: GPS (unit make/model: | | | |
| NW NE | above land surface | e, measured on (mo-day | /-yr)/-vr) | □ GP | | | | |
| NW NE | | water was | | | nd Survey Topogr | | | |
| W XE | | s pumping | | | | | | |
| SW SE | | water was | | | | | | |
| | Estimated Vield: 1 | s pumping | . gpm | 6 Elevat | ion: 2212ft | . 🗸 Ground Level 🗌 To | | |
| S | Bore Hole Diameter: | 5gpm 9in. to668 | ft. and | | ☐ Land Survey ☐ | GPS Topographic M | | |
| 1 mile | | in. to | | | Other KOLAR | | | |
| 7 WELL WATER TO | | | | | | | | |
| 1. Domestic: | | ater Supply: well ID | | | | ease | | |
| Household | | ng: how many wells?. | | | | | | |
| ☐ Lawn & Garden ☑ Livestock | | Recharge: well ID ng: well ID | | _ | ermal: how many bore | | | |
| 2. Irrigation | | tal Remediation: well l | | | sed Loop Horizon | | | |
| 3. ☐ Feedlot | ☐ Air Sparg | | | | b) Open Loop Surface Discharge Inj. of Water | | | |
| 4. 🗌 Industrial | ☐ Recovery | | | 13. ☐ Oth | er (specify): | | | |
| Was a chemical/bacter | iological sample subi | nitted to KDHE? | Yes 🔽 No | If yes, date | sample was submitte | ed: | | |
| Water well disinfected? | | | | | | | | |
| 8 TYPE OF CASING Casing diameter | USED: ☐ Steel ☑ P | C Other | CASI | NG JOINTS: | ☐ Glued ☑ Clampe | d 🗌 Welded 🗌 Threade | | |
| Casing diameter5 | in. to 668 ft | ., Diameter | . in. to | ft., Diame | eter in. to . | ft. | | |
| Casing height above land s | surface!9 | n. Weight | lbs./tt. | Wall thickr | iess or gauge No | \\.\ | | |
| TYPE OF SCREEN OR ☐ Steel ☐ Stain | nless Steel | | | □ Oth | er (Specify) | | | |
| | /anized Steel ☐ Con | | used (open hole | | i (Specify) | | | |
| SCREEN OR PERFOR | | | | , | | | | |
| ☐ Continuous Slot | | | | | | | | |
| Louvered Shutter | ☐ Key Punched ☐ \ | Wire Wrapped S | Saw Cut 🔲 N | Vone (Open Ho | ole) | 40 - 660 - | | |
| SCREEN-PERFORATI | ED INTERVALS: Fro | m .490 ft. to .540 | ft., From . | 80 c | 668 ° F | 40 ft. to .000 ft. | | |
| 9 GROUT MATERIA | LK INTERVALS: Fro | M It. to | It., From | | | ft. to ft. | | |
| Grout Intervals: From | 6 ft to 80 | ft From | ft to | ft From | ft to | ft | | |
| Nearest source of possible | e contamination: N | o potential source of co | ntamination wi | thin 200 ft. | | | | |
| ☐ Septic Tank | ☐ Lateral Lir | | | Livestock Per | Insection Insection | icide Storage | | |
| ☐ Sewer Lines | ☐ Cess Pool | ☐ Sewage L | | Fuel Storage | | loned Water Well | | |
| ☐ Watertight Sewer Lin | | t | | Fertilizer Stor | age ☐ Oil W | ell/Gas Well | | |
| Direction from well? | uthwest | Distance from | well? 800 | | — f | t | | |
| 10 FROM TO | LITHOLO | | FROM | | | or PLUGGING INTERVA | | |
| | Attached | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | Natas | | | And the control of th | | |
| | | | Notes: | | | | | |
| | | | | | | | | |
| 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ✓ constructed, ☐ reconstructed, or ☐ plugged | | | | | | | | |
| under my jurisdiction and was completed on (mo-day-year), 11/01/2018 and this record is true to the best of my knowledge and belief. | | | | | | | | |
| Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 11/06/2018 | | | | | | | | |
| under the business name of Nash Water Well Service, LLC. Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. | | | | | | | | |
| KS Department of Health a | KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565. | | | | | | | |
| | eks.gov/waterwell/index.htm | | | | | KSA 82a-121 | | |

Ellis NENENESE 10-14-19W

| Form | WWC5 | |
|------------|------------------------------|--|
| Contractor | Nash Water Well Service, LLC | |
| Well Owner | Neal Gotchalk | |
| Doc ID | 1426844 | |

| Litholgy From | | LithelagicLag | |
|------------------|-----|--|--|
| 0 | 20 | TOP SOIL | |
| 20 | 63 | ROCK, CLAY, CALICHE WHITE TAN | |
| 63 | 66 | YELLOW CLAY ROCK | |
| 66 | 68 | BLUE SHALE | |
| 68 | 285 | BLUE CLAY/SHALE | |
| 285 | 330 | BLUE SHALE | |
| 330 | 340 | BLUE SHALE/GRAY CLAY | |
| 340 | 360 | BLUE/GRAY SHALE CLAY WITH SANDSTONE STREAKS/ POSSIBLE SANDSTONE | |
| 360 | 480 | BLUE/GRAY CLAY SHALE, WITH TIGHT SANDSTONE STREAKS | |
| 480 | 500 | GRAY SANDSTONE/GRAY CLAY | |
| 500 | 520 | GRAY SANDSTONE/GRAY CLAY/BLUE SHALE | |
| 520 | 540 | GRAY SANDSTONE/GRAY CLAY | |
| 540 | 560 | GRAY CLAY WITH LITTLE GRAY SANDSTONE | |
| 560 | 565 | GRAY CLAY | |
| 565 | 573 | RED CLAY | |
| 573 | 580 | BLUE/GRAY CLAY | |
| 580 | 650 | GRAY/RED CLAY SANDSTONE | |

· · Ellis NENENESE 10-14-19W

| Form | WWC5 | | |
|------------|------------------------------|--|--|
| Contractor | Nash Water Well Service, LLC | | |
| Well Owner | Neal Gotchalk | | |
| Doc ID | 1426844 | | |

Litholgy

| From 1994 300 | | Ethelogic og |
|---------------|-----|----------------|
| 650 | 660 | GRAY SANDSTONE |