

| | | | | 11110-5 | | | on of Wate | | | W-11 ID | |
|---|---|---|----------|----------------------|--|---|--|---|--------------------|-----------------|------------|
| Original Record Correction Change 1 LOCATION OF WATER WELL: | | | | | | ion Number Township Number Range Numb | | | ge Number | | |
| | | | | | Section Number | | | T S | R | $\Box E \Box W$ | |
| 2 WELL OWNER: Last Name: First: St | | | | | Street or Rural Address where well is located (if unknown, distance and lirection from nearest town or intersection): If at owner's address, check here: | | | | | | |
| 3 LOCA | TE WELL | | | | | | | | | | |
| | "X" IN | | | IPLETED WELL: | | | | | | | |
| NW - | ON BOX: N NE X E E SE | E E E | | | Dry We ft. -yr) -yr) ft. . gpm ft. | Dry Well Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: (WAAS enabled?) NO) Land Survey Topographic Map m Online Mapper: Online Mapper: | | | NAD 27) No) | | |
| | | Estimated Y | | | | | | Source: Land Survey GPS Topographic Map | | | |
| 1 | S mile | Bore Hole D | | in. to ft. and ft. | | | <u>Source</u> : Land Survey L GPS L Topographic Map | | | | |
| | |) BE USED A | | | | | 1 | | | | |
| 1. Domesti | c: ehold & Garden tock tion ot | 5. □ Public Water Supply: well ID6. □ Dewatering: how many wells? | | | D | ···· | 10. Oil Field Water Supply: lease 11. Test Hole: well ID Cased Ducased Geotechnical 12. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 13. Other (specify): | | | | |
| Was a ch | emical/bacter | riological sam | nle subm | itted to KDHE? | Yes D | No I | | | | | |
| | | \Box Yes \Box | - | | | 10 1 | 1 yes, aut | e sun | | | |
| 8 TYPE | OF CASING | USED: 🗆 St | eel DV | C 🗌 Other | | | | | | | |
| Casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Fiberglass PVC Other (Specify) Brass Galvanized Steel Concrete tile None used (open hole) | | | | | | | | | | | |
| SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From ft. to GRAVEL PACK INTERVALS: From ft. to ft. to ft. from ft. to ft. to | | | | | | | | | | | |
| | | | | Cement grout 🛛 Be | | | | | | | |
| | | | | . ft., From | ft. to | | . ft., From | | ft. to | ft. | |
| Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well Other (Specify) Other (Specify) Sever Storage Oil Well/Gas Well | | | | | | | | | | | |
| | | | | Distance from w | | | | | | | CINTEDVALS |
| 10 FROM | TO | L | ITHOLOG | HU LUG | FROM | /1 | ТО | LIT | HO. LOG (cont.) or | PLUGGIN | GINTERVALS |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | Notor | | | | | | |
| | 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) | | | | | | | | | | | |
| under the business name of | | | | | | | | | | | |
| Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. 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. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 | | | | | | | | | | | |

| Form | WWC5 |
|--|--------------|
| Contractor Hydro Resources Mid Continent, Inc. | |
| Well Owner | Mervin Koehn |
| Doc ID | 1155133 |

Litholgy

| From | То | LithologicLog |
|------|-----|---|
| 0 | 2 | SURFACE |
| 2 | 25 | LOOSE |
| 25 | 51 | CALICHE & CLAY LENSES |
| 51 | 68 | FINE & MEDIUM SAND W/ CLAY & CALICHE STREAKS |
| 68 | 75 | CLAY & CALICHE W/ SAND STREAKS |
| 75 | 83 | FINE & MEDIUM SAND W/ CLAY STREAKS |
| 83 | 97 | fine sand & sandy clay mix |
| 97 | 108 | FINE & MED SAND W/ CLAY & CALICHE LENSE |
| 108 | 126 | CLAY & CALICHE W/ SAND STREAKS |
| 126 | 143 | FINE SAND & SANDY CLAY MIX W/ CLAY & CALICHE LENSES |
| 143 | 168 | FINE & MED SAND W/ CLAY STREAKS |
| 168 | 173 | CALICHE |
| 173 | 184 | FINE & MED SAND W/ CLAY & CALICHE STREAKS |
| 184 | 197 | FINE SAND W/ CLAY LENSES |
| 197 | 203 | FINE TO SOME MED SAND W/ CLAY STREAKS |
| 203 | 214 | FINE SAND W/ CLAY LENSES |

| Form | WWC5 |
|--|--------------|
| Contractor Hydro Resources Mid Continent, Inc. | |
| Well Owner | Mervin Koehn |
| Doc ID | 1155133 |

Litholgy

| From | То | LithologicLog |
|------|-----|-------------------------------|
| 214 | 228 | FINE & MED SAND |
| 228 | | YELLOW ORCHE & BLACK SHALE |