



WATER WELL RECORD Form WWC-5 1159889

Division of Water Resources App. No.

Blank box for Division of Water Resources App. No.

Well ID

Blank box for Well ID

Original Record Correction Change in Well Use

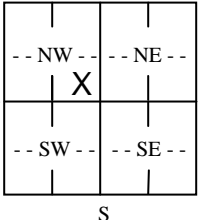
1 LOCATION OF WATER WELL:

County: Fraction 1/4 1/4 1/4 1/4 Section Number Township Number Range Number

2 WELL OWNER: Last Name: Business: Address: Address: City: State: ZIP:

First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: [ ]

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL:

Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4) [ ] Dry Well WELL'S STATIC WATER LEVEL: ... ft. [ ] below land surface, measured on (mo-day-yr) ... [ ] above land surface, measured on (mo-day-yr) ... Pump test data: Well water was ... ft. after ... hours pumping ... gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: ... gpm Bore Hole Diameter: ... in. to ... ft. and ... in. to ... ft.

5 Latitude: ... (decimal degrees)

Longitude: ... (decimal degrees) Datum: [ ] WGS 84 [ ] NAD 83 [ ] NAD 27 Source for Latitude/Longitude: [ ] GPS (unit make/model: ... (WAAS enabled? [ ] Yes [ ] No) [ ] Land Survey [ ] Topographic Map [ ] Online Mapper: ...

6 Elevation: ... ft. [ ] Ground Level [ ] TOC

Source: [ ] Land Survey [ ] GPS [ ] Topographic Map [ ] Other ...

7 WELL WATER TO BE USED AS:

- 1. Domestic: [ ] Household [ ] Lawn & Garden [ ] Livestock 2. [ ] Irrigation 3. [ ] Feedlot 4. [ ] Industrial 5. [ ] Public Water Supply: well ID ... 6. [ ] Dewatering: how many wells? ... 7. [ ] Aquifer Recharge: well ID ... 8. [ ] Monitoring: well ID ... 9. Environmental Remediation: well ID ... [ ] Air Sparge [ ] Soil Vapor Extraction [ ] Recovery [ ] Injection 10. [ ] Oil Field Water Supply: lease ... 11. Test Hole: well ID ... [ ] Cased [ ] Uncased [ ] Geotechnical 12. Geothermal: how many bores? ... a) Closed Loop [ ] Horizontal [ ] Vertical b) Open Loop [ ] Surface Discharge [ ] Inj. of Water 13. [ ] Other (specify): ...

Was a chemical/bacteriological sample submitted to KDHE? [ ] Yes [ ] No If yes, date sample was submitted: ...

Water well disinfected? [ ] Yes [ ] No

8 TYPE OF CASING USED:

[ ] Steel [ ] PVC [ ] Other ... CASING JOINTS: [ ] Glued [ ] Clamped [ ] Welded [ ] Threaded

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 [ ] Stainless 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 ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL:

[ ] Neat cement [ ] Cement grout [ ] Bentonite [ ] Other ...

Grout Intervals: From ... ft. to ... 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) ...

Direction from well? ... Distance from well? ... ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Includes a Notes section.

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) ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... This Water Well Record 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 constructed 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	Steve Unruh
Doc ID	1159889

Litholgy

From	To	LithologicLog
0	2	surface
2	6	brown clay
6	20	brown sandy clay
20	48	brown clay
48	58	fine to med sand
58	68	brown sandy clay
68	80	fine to med sand, few coarse
80	88	brown clay with sand streaks
88	300	fine to med sand, some med sand
300	310	brown clay
310	320	brown clay w/ sand streaks
320	330	blue clay
330	442	fine to med sand
442	460	brown clay
460	500	brown clay w/ sand streaks
500	520	fine to med sand
520	540	fine to med sand and gravel
540	560	fine to med sand w/ clay streaks
560	574	brown clay w/ sand streaks
574	582	yellow soapstone
582	620	shale