KOLAR Document ID: 1589965

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. 18201 Well ID

☑ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Grant | Fraction: SW ¼ SE ¼ SW ¼ SE ¼ | Section Number: 21 | Township Number: T 28 S | Range Number: R 38 ☐ E ☑ W

2 WELL OWNER: Last Name: Scott First: Clay & Nan
Business:
Address: 1773 N Road B
Address:
City: Ulysses State: Ks ZIP: 67880

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: ☐
APPROX 6.5 MILES NORTH WEST OF ULYSSES KANSAS

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; NW, NE, SW, SE; X in SE; |----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 574 ft.
Depth(s) Groundwater Encountered: 1) 360 ft. 2) ……. ft. 3) ……. ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 360 ft.
☑ below land surface, measured on (mo-day-yr) 8/16/2021
☐ above land surface, measured on (mo-day-yr)……
Pump test data: Well water was 478 ft. after 2 hours pumping 190 gpm
Well water was …… ft. after …… hours pumping …… gpm
Estimated Yield: 190 gpm
Bore Hole Diameter: 24 in. to 574 ft. and …… in. to ……. ft.

5 Latitude: 37.591220 (decimal degrees)
Longitude: -101.477530 (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 16 in. to 574 ft., Diameter …… in. to …… ft., Diameter …… in. to …… ft.
Casing height above land surface 12 in. Weight 42.09 lbs./ft. Wall thickness or gauge No. .250

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify) ……
☐ Brass ☐ Galvanized Steel ☐ 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 337 ft. to 407 ft., From 494 ft. to 554 ft., From …… ft. to …… ft.
GRAVEL PACK INTERVALS: From 20 ft. to 574 ft., From …… ft. to …… ft., From …… ft. to …… ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other ……
Grout Intervals: From 0 ft. to 20 ft., From …… ft. to …… ft., From …… ft. to …… ft.

Nearest source of possible contamination: ✔ No potential source of contamination within 200 ft.
☐ 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.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
			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) 8/12/2021 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo-day-year) 9/9/2021 under the business name of Hydro Resources Mid Continent, Inc. #145

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. #145
Well Owner	Clay & Nancy Scott
Doc ID	1589965

Lithology

From	To	LithologicLog
0	2	surface
2	111	brown clay
196	201	fine sand
201	216	sand fine to med
216	235	brown clay, few limerock few cemented sand
235	255	brown-white clay, limerock
255	295	sand fine to med coarse small and few large gravel
295	336	brown clay
336	359	sand fine thin clay
359	378	sand fine few small thin clays
378	398	sand fine to med coarse, some brown & white rock
398	407	sandstone, soapstone
407	412	soapstone
412	462	shale, limestone
462	474	soapstone, some sandstone
474	482	soapstone, limestone
482	496	shale. limestone
496	554	soapstone, sandstone
554	564	soapstone, limestone
564	570	red bed