WATER WELL RECORD   Form WWC-5

☐ Original Record   ☐ Correction   ☐ Change in Well Use

Division of Water
Resources App. No. [blank]   Well ID [blank]

1 LOCATION OF WATER WELL: County: JEWELL	Fraction NW¼ NW¼ NE¼ ¼	Section Number 30	Township Number T 3 S	Range Number R 6 ☐ E ☒ W

2 WELL OWNER: Last Name: DUNSTAN   First: STEVE

Business:
Address: 1494 260 m RD
Address:
City: FORMOSO   State: KS   ZIP: 66942

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:

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        N
   --NW-- | --NE--
 W  ------|------  E
   --SW-- | --SE--
        S
|----------1 mile--------|
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4 DEPTH OF COMPLETED WELL: 200 ft.
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: 5....... in. to 200... 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? ...2........
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 Poly........   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? SW...........................   Distance from well? 100..........................   ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	TOPSOIL-CLAY			
20	200	SHALE/LIMESTONE MIX			
			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) 11-15-13.... and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 835........ This Water Well Record was completed on (mo-day-year) 11-23-13.....
under the business name of BASLER GEOTHERMAL DRILLING INC...