

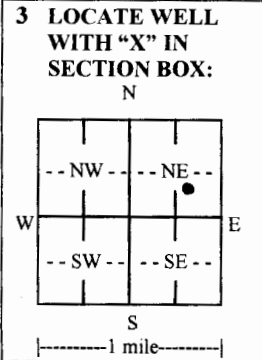
WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Reno Fraction SE 1/4 NW 1/4 SE 1/4 NE 1/4 Section Number 33 Township Number T 26 S Range Number R 4 E W

2 WELL OWNER: Last Name: Powell First: Roger 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:
 Business: _____ Address: _____
 Address: 11301 E. Panev Circle Dr. From Haven 5S 1W 4S 2E 1 3/4S WSR
 City: Chenev State: Ks. ZIP: 67025



4 DEPTH OF COMPLETED WELL: 108 ft.
 Depth(s) Groundwater Encountered: 1) _____ ft.
 2) _____ ft. 3) _____ ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 5 ft.
 below land surface, measured on (mo-day-yr) 10/2/2018
 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: 9.778 in. to 108 ft. and _____ in. to _____ ft.

5 Latitude: 37.74334 (decimal degrees)
Longitude: 097.75633 (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude: GPS (unit make/model: Garmin 62S) (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper: _____
6 Elevation: 1430 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other _____

7 WELL WATER TO BE USED AS:

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

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 5 in. to 40 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 20 in. Weight 160 lbs./ft. Wall thickness or gauge No. 214
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 40 ft. to 108 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 108 ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From 20 ft. to 0 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? Northeast Distance from well? 105 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top soil	107	110	Gray shale
2	8	Brown clay-sandy			
8	40	Red shale-brittle			
40	50	Red-green shale			
50	60	Green shale & gypsum			
60	75	Brownish-red shale			
75	80	Gray shale-gypsum			
80	95	Gray shale			
95	107	Gray shale-gypsum			

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) 10/2/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo-day-year) 10/8/2018 under the business name of Rosencrantz-Bemis Ent. Signature Eric Bunnell