

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Meade	Fraction ¼ SE ¼ NW ¼ SW ¼	Section Number 11	Township Number T 30 S	Range Number R 29 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: BARNHARDT TRUST Business: BARNHARDT TRUST Address: C/O BRISCOE FARMS Address: 2206 13 RD City: MONTEZUMA State: KS ZIP: 67867	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: <input type="checkbox"/> 9 MILES NORTH AND 1 MILE WEST OF MISSLER
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3 LOCATE WELL WITH "X" IN SECTION BOX:
N

NW	NE
SW	SE

S

-----1 mile-----

4 DEPTH OF COMPLETED WELL: **395** ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: **224** 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: **50** gpm
 Bore Hole Diameter: **9.778** in. to ft. and
 in. to ft.

5 Latitude: (decimal degrees)
Longitude: (decimal degrees)
 Horizontal 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: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input type="checkbox"/> Monitoring: well ID 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 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 13. <input type="checkbox"/> Other (specify):
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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 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface **24** 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 **335** ft. to **395** ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **395** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From **5** ft. to **25** 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? **NONE OBSERVED** Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	TOP SOIL	291	299	CLAY- TIGHT
1	32	CLAY AND SANDY CLAY	299	380	SAND WITH CLAY STREAKS
32	40	SAND AND CLAY	380	395	CLAY WITH SAND LAYERS
40	77	GRAY SANDY CLAY			
77	95	SAND			
95	102	SANDY CLAY			
102	250	SAND AND GRAVEL	Notes: 0- 235' SDR21 CASING USED 235'-395' SDR17 CASING USED		
250	285	SAND AND GRAY CLAY			
285	291	TAN CLAY WITH LITTLE SAND			

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) **.11/10/16** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **805** This Water Well Record was completed on (mo-day-year) **.12/1/16** under the business name of **SOUTHWEST WINDMILL** Signature *[Signature]*