

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: Wabunsee Fraction: SW 1/4 SW 1/4 Section Number: 31 Township Number: T 12 S Range Number: R 11 E

2 WELL OWNER: Last Name: Brockmeyer First: Bruce Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): From Alva Go 1/2 mile S on 99th to Skyline Rd then Go 1 mile East to Disdale Rd then Go 2 miles to Lookout Rd & Go 1/2 mile S
 Business: Address: 408 Houston Street
 City: Manhattan State: KS ZIP: 66502

3 LOCATE WELL WITH "X" IN SECTION BOX:

	NW	NE	
W			E
	SW	SE	
	S		

X

4 DEPTH OF COMPLETED WELL: 155 ft.
 Depth(s) Groundwater Encountered: 1) 98 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 90 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: 20+ 9" gpm
 Bore Hole Diameter: 9" 155' in. to ft. and in. to ft.

5 Latitude: N 38° 57.874 (decimal degrees)
Longitude: W 096° 14.442 (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude: GPS (unit make/model: Garmin E Teryx 20)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:
6 Elevation: 1199 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. <input checked="" type="checkbox"/> Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <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 1/2 in. to 135 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface: 3' in. Weight: 5440 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 OPENING 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 135 ft. to 155 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 5 ft. to 35 ft., From ft. to ft., From ft. to ft.
Nearest source of possible contamination: None Close
 Septic Tank Lateral Lines Manhole 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
0	1	Top Soil	61	69	Grey Shale
1	2	yellow shale	69	73	limestone
2	3	limestone	73	78	grey shale
3	5	Brown shale	78	112	limestone (water)
5	11	limestone	112	137	grey oily shale
11	16	Brown shale	137	155	limestone
16	47	grey shale	Notes: <u> </u>		
47	58	Tan shale			
58	61	limestone			

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) 9/12/2018 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo-day-year) 9/21/2018
 under the business name of Naldman well Drilling
 Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.
 Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 1/20/2015