

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: POTAWATOMIE Fraction: 1/4 NW 1/4 NE 1/4 NE 1/4 Section Number: 24 Township Number: T 10 S Range Number: R 8 E W

2 WELL OWNER: Last Name: C. K. PROCESSING 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:
 Address: 3490 SWAMP ANGLE ROAD EAST OF MANHATTAN ON HWY 24 TO SWAMP ANGLE ROAD THEN 2 SOUTH
 City: MANHATTAN State: KS ZIP: 66502

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

W	NW	NE	E
	SW	SE	

S

1 mile

4 DEPTH OF COMPLETED WELL: 51 ft.

Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: 17 ft.
 below land surface, measured on (mo-day-yr) 11/3/2016
 above land surface, measured on (mo-day-yr)

Pump test data: Well water was 31 ft.
 after 12 hours pumping 710 gpm
 Well water was 45 ft.
 after 12 hours pumping 1050 gpm

Estimated Yield: 1,000 gpm
 Bore Hole Diameter: 2 1/2 in. to 5 1/2 ft. and in. to ft.

5 Latitude: 39° 10.432 N (decimal degrees)
Longitude: 96° 28.249 W (decimal degrees)
 Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude: MAGELLAN EXPLORIST
 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 2 1/2 in. to 3 1/2 in. Diameter in. to ft. Diameter in. to ft.
 Casing height above land surface 18 in. Weight 15 lbs./ft. Wall thickness or gauge No. 0.50

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 31 ft. to 51 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 0 ft. to 24 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

GROUT INTERVALS: From 0 ft. to 24 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? NORTH WEST Distance from well? 20' ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	SILTY TOPSOIL			
3	34	SAND (FINE/YELLOW)			
34	49	SAND (MED. YELLOW)			
49	52	LIMESTONE			
52	64	GRAY SHALE			
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) 11/3/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 518 This Water Well Record was completed on (mo-day-year) 11/18/2016 under the business name of B. B. VALLEY DRILLING INC.