

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

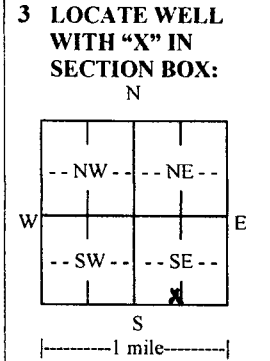
Division of Water Resources App. No.

50,094

Well ID Middle Well

1 LOCATION OF WATER WELL: County: Rice Fraction 1/4 SE 1/4 SW 1/4 SE 1/4 Section Number 23 Township Number T 19 S Range Number R 8 E W

2 WELL OWNER: Last Name: Knight First: Feed Lot Business: Knight Feed Lot Address: 1768 Avenue J City: Lyons State: KS ZIP: 67554 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: 1 1/4 North, 1 1/4 East of Lyons



4 DEPTH OF COMPLETED WELL:114..... ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL:13..... ft.
 below land surface, measured on (mo-day-yr)7-23-19.....
 above land surface, measured on (mo-day-yr)
 Pump test data: Well water was ft.
 after hours pumping53..... gpm
 Well water was80..... ft.
 after hours pumping gpm
 Estimated Yield: gpm
 Bore Hole Diameter:14..... in. to114..... ft. and
 in. to ft.

5 Latitude:38.37695..... (decimal degrees)
Longitude:98.16950..... (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: Household Lawn & Garden Livestock Irrigation Feedlot Industrial

2. Public Water Supply: well ID
 3. Dewatering: how many wells?
 4. Aquifer Recharge: well ID
 5. Monitoring: well ID
 6. Environmental Remediation: well ID
 Air Sparge Soil Vapor Extraction
 Recovery Injection

7. Oil Field Water Supply: lease
 8. Test Hole: well ID
 Cased Uncased Geotechnical
 9. Geothermal: how many bores?
 a) Closed Loop Horizontal Vertical
 b) Open Loop Surface Discharge Inj. of Water
 10. 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 diameter8..... in. to114..... ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface18..... in. WeightSch.40..... 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: From104..... ft. to84..... ft., From64..... ft. to44..... ft., From ft. to ft.
GRAVEL PACK INTERVALS: From114..... ft. to20..... ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From ft. to ft., From20..... ft. to0..... 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) ...None.....
 Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top soil			RECEIVED
2	45	Tan clay			
45	50	Broken rock			DEC 23 2019
50	55	Gray, green clay			
55	63	Broken rock & clay			BUREAU OF WATER
63	85	Gray clay w/ pyrite streaks			
85	103	Sandstone - hard			
103	114	Gray clay w/ pyrite			
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)7-23-19..... 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)10-15-19..... under the business name of ...Rosnecrantz, Bemis, Ent Inc..... Signature*Rosa Alafia*.....