



* Corrected

WATER WELL RECORD Form WWC-5 1374749

Division of Water Resources App. No. [] Well ID []

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Thomas Fraction SE 1/4 SW 1/4 NW 1/4 NW 1/4 Section Number 16 Township Number T 6 S Range Number R 32 E W

2 WELL OWNER: Last Name: Bremenkamp Farms LP. 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: County Road 27 & County Road CC City: Gem State: KS ZIP: 67734

3 LOCATE WELL WITH "X" IN SECTION BOX: [Diagram showing NW, NE, SW, SE quadrants with 'X' in NW] 4 DEPTH OF COMPLETED WELL: 130 ft. Depth(s) Groundwater Encountered: 1) 50 ft. 2) [] ft. 3) [] ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 50 ft. below land surface, measured on (mo-day-yr) 12/01/2017 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: 25 gpm Bore Hole Diameter: 8 in. to 130 in. to [] ft. and [] in. to [] ft. 5 Latitude: 39.5366 (decimal degrees) Longitude: 100.904616 (decimal degrees) 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: 2973 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other KOLAR

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 4.5 in. to 90 ft., Diameter 18 in. to [] ft., Diameter [] in. to [] ft., Diameter [] in. to [] ft. Casing height above land surface 18 in. Weight 2.38 lbs./ft. Wall thickness or gauge No. 237 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 90 ft. to 130 ft., From [] ft. to [] ft., From [] ft. to [] ft. GRAVEL PACK INTERVALS: From 20 ft. to 130 ft., From [] ft. to [] ft., From [] ft. to [] ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 20 ft., From [] ft. to [] 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? [] Distance from well? [] ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Surface			
2	13	Fine Sand			
13	47	Fine and Medium Sand with Clay & Calich			
47	68	Clay & Caliche with Sandy Clay Lenses			
68	83	Fine to Some Medium Sand with CLay & (
83	91	Clay & Caliche with Sand Lenses			
91	103	Fine Sand			Notes:
103	118	Fine to Some Medium Sand			
118	130	Black Shale			

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) 12/01/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 881 This Water Well Record was completed on (mo-day-year) 12/01/2017 under the business name of Woofar Pump and Well, Inc.