

1/3d

1 LOCATION OF WATER WELL
 County: SHAWNEE Fraction: BBC NE 3/4 NW 1/4 NW 1/4 Section Number: 15 Township Number: T. 11 S Range Number: R 14 E/W
 Distance and direction from nearest town or city? SILVER LAKE Street address of well if located within city? 505 MERCURY

2 WATER WELL OWNER: MR J. MCMAHON
 RR#, St. Address, Box #: 505 MERCURY
 City, State, ZIP Code: SILVER LAKE KAN. 66539
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 4 ft. Bore Hole Diameter: 8 in. to 26 ft. and 5 in. to 4 ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)
 Well's static water level: 26 ft. below land surface measured on 7-2-80 month 2 day 80 year
 Pump Test Data: Well water was 26 ft. after 1 hours pumping. 16 gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 36 ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. 200

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 36 ft. Dia 5 in. to 43 ft. Dia in. to ft.
 Screen-Perforated Intervals: From 30 ft. to 43 ft. From ft. to ft. From ft. to ft.
 Gravel Pack Intervals: From 26 ft. to 16 ft. From ft. to ft. From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 1 ft. to 10 ft. From ft. to ft. From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)
 Direction from well: S-E How many feet: 30? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year Pump Installed? Yes No
 If Yes: Pump Manufacturer's name: GOULDFE Model No. 10EJ HP 1/2 Volts 110V
 Depth of Pump Intake: 41 ft. Pumps Capacity rated at 10 gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 7 month 2 day 80 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 333
 This Water Well Record was completed on 7-14 month 14 day 80 year under the business name of H.L. PETTIT by (signature) H.L. Pettit

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	4	Top Soil			
	4	10	FINE SILT			
	10	24	FINE SANDY SILT			
	24	30	MUD SAND			
	30	43	SAND + GRAVEL			

ELEVATION: 910

Depth(s) Groundwater Encountered 1. 26 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)
 INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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