

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Lyon.</u>	<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>20</u>	<u>T 19 S</u>	<u>R 11 E</u>

Distance and direction from nearest town or city? \_\_\_\_\_ Street address of well if located within city? Prarie + Lockeman Rd.

WATER WELL OWNER: Dave Murphy  
 IR#, St. Address, Box #: 2037 Lincoln.  
 City, State, ZIP Code: Emporia Ks, 66801  
 Board of Agriculture, Division of Water Resources  
 Application Number: NA

DEPTH OF COMPLETED WELL: 40 ft. Bore Hole Diameter: 16 in. to 18 ft., and 10 in. to 40 ft.

Well Water to be used as:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
9 Dewatering	12 Other (Specify below)	10 Observation well

Well's static water level: 5' ft. below land surface measured on 4 month 11 day 81 year

Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield: 80-100 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued _____ Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u>X</u>
		7 Fiberglass		Threaded _____

Blank casing dia: 10 in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface: 36 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No: 1/4

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
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: 10 in. to 28 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Screen-Perforated Intervals: From 18 ft. to 28 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel Pack Intervals: From None ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GROUT MATERIAL:

1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grouted Intervals: From 3 ft. to 14 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	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well: west How many feet: 200 ? Water Well Disinfected? Yes X No \_\_\_\_\_

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X If yes, date sample was submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes: Pump Manufacturer's name \_\_\_\_\_ Model No. \_\_\_\_\_ HP \_\_\_\_\_ Volts \_\_\_\_\_

Depth of Pump Intake \_\_\_\_\_ ft. Pumps Capacity rated at \_\_\_\_\_ gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 203

This Water Well Record was completed on \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year under the business name of McNee Drilling by (signature) James

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	1	T'S Brn Blts			
	1	15	CL Brn			Used Pipe called
	15	17	Sand silt			Brinkley. 4/13/81
	17	19	Clay Layer.			For Approval
	19	26	Sand + gravel			
	26	40	Sh weathend.			

ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered: 1. 15-17 ft. 2. 19 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.