

1 LOCATION OF WATER WELL
 County: **Comanche** Fraction **SE 1/4 SE 1/4 SW 1/4** Section Number **2** Township Number **T 31 S** Range Number **R 17 E/W**

Distance and direction from nearest town or city? **2 miles North 3/2 east of Wilmore, Kansas**
 Street address of well if located within city?

2 WATER WELL OWNER: **Emery Neilson**
 RR#, St. Address, Box #: **RFD** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Wilmore, Kansas 67155** Application Number:

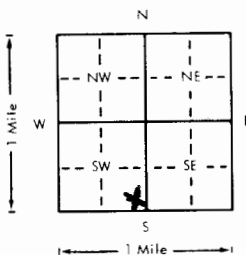
3 DEPTH OF COMPLETED WELL: **104** ft. Bore Hole Diameter: **8 3/4** in. to **104** ft. and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
Pasture
 Well's static water level: **64** ft. below land surface measured on month day year
 Pump Test Data: Well water was **64** ft. after **1** hours pumping gpm
 Est. Yield **10** 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia: **5** in. to **84** ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface: **12** in., weight **1.5** lbs./ft. Wall thickness or gauge No. **200**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 **RMP (SR)** 11 Other (specify)
 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 ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From **84** ft. to **104** ft. From ft. to ft. From ft. to ft.
 Gravel Pack Intervals: From **70** ft. to **104** 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 **0** 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 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)
livestock passing
 Direction from well: **all around** How many feet: **4 ft.** ? 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: **Windmill** Model No. HP Volts
 Depth of Pump Intake: **84** ft. Pumps Capacity rated at **3** 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 **22** day **78** year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **224**
 This Water Well Record was completed on **7** month **22** day **78** year under the business name of **CARL HAYSE WATER WELL SERVICE** by (signature) *Carl Hayse*

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	5	Yellow clay			
5	22	Gray clay with gravel			
22	67	Brn. clay with gyp			
67	72	Gray sandy clay			
72	87	Brn. clay			
87	92	Dark brown sand			
92	96	Clay			
96	104	Gravel			

ELEVATION: **64** 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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