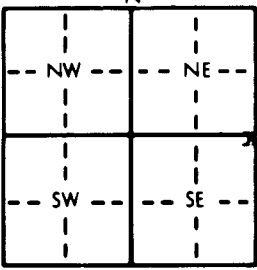


1 LOCATION OF WATER WELL: Fraction **NE 1/4 NE 1/4 SE 1/4** Section Number **23** Township Number **T 28 S** Range Number **R 17 EW**
 County: **Kiowa**
 Distance and direction from nearest town or city street address of well if located within city?

2 west 1 1/2 s Haviland Kansas

2 WATER WELL OWNER: **Arnold Fast** Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: **Haviland Kansas** Application Number:
 City, State, ZIP Code:

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

 4 DEPTH OF COMPLETED WELL: **160** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **117** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **117** ft. below land surface measured on mo/day/yr **4/28/87**
 Pump test data: Well water was **117** ft. after **1** hours pumping **10** gpm
 Est. Yield **20** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **8 3/4** in. to **160** ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter **5** in. to **140** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **12** in., weight **SDR 26** lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-cement
 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: 5 Gauzed wrapped Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **140** ft. to **160** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **160** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **3** ft. to **23** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? **S E** How many feet? **60**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	78	Tan clay			
78	120	Sand			
120	122	Clay			
122	124	Sand			
124	126	Clay			
126	128	Sand			
128	160	Gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **4/28/87** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **228** This Water Well Record was completed on (mo/day/yr) **7/5/15/87** under the business name of **Carl Hayse Water Well Service** by (signature) *Carl Hayse*

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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