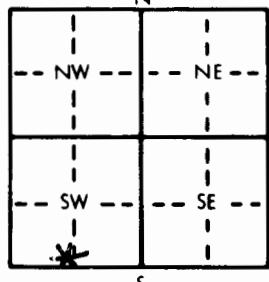


LOCATION OF WATER WELL: County: Harvey Fraction: SE 1/4 SW 1/4 SW 1/4 Section Number: 7 Township Number: T 22 S Range Number: R 1 E

Distance and direction from nearest town or city street address of well if located within city?

3 EAST of Hesston

WATER WELL OWNER: Robt. Troyer
 RR#, St. Address, Box #: 16493 E Wagon Trail
 City, State, ZIP Code: Atoka, Colo. 80015
 Board of Agriculture, Division of Water Resources
 Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: _____ ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter _____ in. to _____ ft., and _____ in. to _____ 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 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 _____

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 _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 8 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 _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

8 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>Test hole #1</u>			<u>Test Hole #3</u>
<u>0</u>	<u>5</u>	<u>loam to rd br. clay</u>	<u>0</u>	<u>3</u>	<u>loam to clay</u>
<u>5</u>	<u>15</u>	<u>rd br clay</u>	<u>3</u>	<u>8</u>	<u>br clay</u>
<u>15</u>	<u>18</u>	<u>tan sandy clay</u>	<u>8</u>	<u>17</u>	<u>green-red-grey shale</u>
<u>18</u>	<u>22</u>	<u>med fine sand</u>	<u>17</u>	<u>25</u>	<u>dark shale</u>
<u>22</u>	<u>27</u>	<u>green-red-grey shale</u>			<u>Test Hole #4</u>
<u>27</u>	<u>30</u>	<u>dark shale</u>	<u>0</u>	<u>5</u>	<u>loam to rd br clay</u>
		<u>Test hole #2</u>	<u>5</u>	<u>14</u>	<u>rd br. clay</u>
<u>0</u>	<u>5</u>	<u>loam to br clay</u>	<u>14</u>	<u>17</u>	<u>tan sandy clay</u>
<u>5</u>	<u>13</u>	<u>rd br clay</u>	<u>17</u>	<u>20</u>	<u>med fine sand</u>
<u>13</u>	<u>19</u>	<u>fine white sand (dry)</u>	<u>20</u>	<u>23</u>	<u>green-red-grey shale</u>
<u>19</u>	<u>24</u>	<u>green shale</u>	<u>23</u>	<u>29</u>	<u>dark shale</u>

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) _____ 12-17-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 457 This Water Well Record was completed on (mo/day/yr) _____ 12-31-85 under the business name of United Water Well & Pump Inc (signature) Paul Buehner

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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SEC.