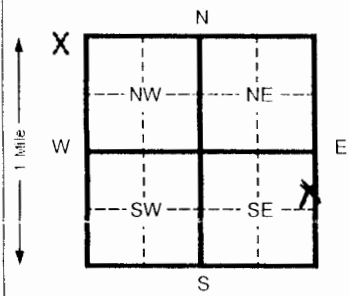


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 2 Township Number T 3 S Range Number R 41 EW
 County: Cheyenne

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

2 WATER WELL OWNER: Harvey Zweggard & R.L. Box 392
 RR#, St. Address, Box # : St. Francis KS 67756
 City, State, ZIP Code : St. Francis KS 67756
 Board of Agriculture, Division of Water Resources
 Application Number: 2009013

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

 4 DEPTH OF COMPLETED WELL 220 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL na 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 8 in. to 240 ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring 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:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) _____
 Blank casing diameter 4.5 in. to 180 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. .248
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 180 ft. to 220 ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 220 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals From 0 ft. to 20 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/ Gas well 16 Other (specify below) none

Direction from well?		CODE	LITHOLOGIC LOG	How many feet?		PLUGGING INTERVALS
FROM	TO			FROM	TO	
0	2		Surface			Lenses
2	35		Loess	163	182	Fine to some med sd w/clay & Caliche lenses
35	67		Clay w/caliche lenses			Caliche
67	72		Clay & caliche w/fine sd strks	182	185	Fine to med sd w/clay & caliche lense
72	96		Fine to med sd w/clay & caliche	185	196	Clay & caliche w/sand lenses
			Lenses	196	202	Fine sand w/clay strks
96	105		Clay w/caliche strks	202	213	Clay w/caliche strks
105	120		Fine to med sd w/clay & caliche	213	235	Black shale
			Lenses	235	240	
120	138		Fine sand w/clay & caliche strks			
138	143		Clay w/caliche			
143	158		Fine to some med w/clay & Caliche lenses			
158	163		Clay w/caliche strks & sand			

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/yr) 1-8-09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) _____ under the business name of Woofter Pump & Well Inc. by (signature) _____

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S.W. Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

1

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SEC