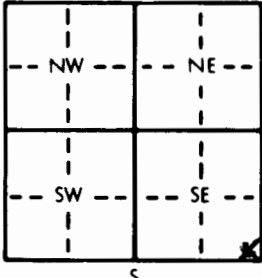


LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 16 Township Number T 26 S Range Number R 8 E
 County: Reno
 Distance and direction from nearest town or city street address of well if located within city?

WATER WELL OWNER: Dewey Higgins
 RR#, St. Address, Box #: Rt 1
 City, State, ZIP Code: Arlington, KS 67514
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION: 9-5-84
 Depth(s) Groundwater Encountered 1. 21 ft. 2. 26 ft. 3. 29 ft.
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 9-5-84
 Pump test data: Well water was 26 ft. after 1 hours pumping 25 gpm
 Est. Yield 100 gpm: Well water was 29 ft. after 1 hours pumping 50 gpm
 Bore Hole Diameter 10 in. to 59 ft., and 59 in. to 59 ft.
 WELL WATER TO BE USED AS:
☒ 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 X No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No X

TYPE OF BLANK CASING USED:
☒ 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
☒ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
☐ 3 Fiberglass Threaded X
 Blank casing diameter 6 in. to 44 ft., Dia. 44 in. to 44 ft., Dia. 44 in. to 44 ft., Dia. 44 in. to 44 ft., Dia.
 Casing height above land surface 12 in., weight 3.25 lbs./ft. Wall thickness or gauge No. 160
 TYPE OF SCREEN OR PERFORATION MATERIAL:
☒ 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 11
☐ 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) 10
 SCREEN-PERFORATED INTERVALS: From 44 ft. to 54 ft., From 44 ft. to 54 ft., From 44 ft. to 54 ft., From 44 ft. to 54 ft.
 GRAVEL PACK INTERVALS: From 35 ft. to 55 ft., From 35 ft. to 55 ft., From 35 ft. to 55 ft., From 35 ft. to 55 ft.

GROUT MATERIAL: ☒ 1 Neat cement 2 Cement grout 3 Bentonite 4 Other 4
 Grout Intervals: From 3 ft. to 13 ft., From 3 ft. to 13 ft., From 3 ft. to 13 ft., From 3 ft. to 13 ft.
 What is the nearest source of possible contamination:
☐ 1 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? NW How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	9	Sandy Silt			
9	13	Sand + Gravel			
13	17	Gr Clay			
17	31	Sand + Gravel			
31	34	Br Clay			
34	57	Reddish Br Sand + Gravel			
57	59	Red shale			

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) 9-7-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 447 This Water Well Record was completed on (mo/day/yr) 1-28-85
 under the business name of Miller Drilling by (signature) Egan Miller
 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.

OFFICE USE ONLY

T

R

8

END

SEC.

16

SE 1/4

SE 1/4

SE 1/4

SE 1/4