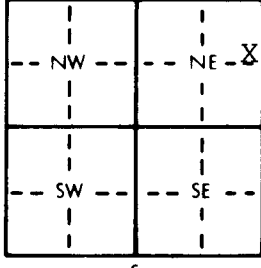


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NE 1/4 Section Number 14 Township Number T 11 S Range Number R 17 E/W
 County: JEFFERSON

Distance and direction from nearest town or city street address of well if located within city?
1 north, 1-1/8 west of Newman

2 WATER WELL OWNER: Pauline Zeilinger
 RR#, St. Address, Box # : 901 NE Monroe Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Topeka, KS 66608 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 87' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 52' ft. below land surface measured on mo/day/yr 8-21-90
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 15 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 3/4 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5" in. to 0-84 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258
 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 84 ft. to 90 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 90 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug
 Grout Intervals: From 4 ft. to 24 ft., From ft. to ft., From ft. to 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)
 9 Insecticide storage
 Direction from well? west How many feet? 160'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	18	Clay-Brown-Silty			
18	33	Fine Sand-Brown			
33	38	Clay-Brown			
38	53	Clay-Blue			
53	55	Fine Sand-Brown			
55	56	Clay-Blue			
56	64	Fine Sand-Blue			
64	73	Clay-Blue			
73	74	Boulders			
74	83	Clay-Blue			
83	88	Chert Gravel 1/2x1/2x1			
88	90	Limestone-Grey			

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) 8-21-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 9-11-90 under the business name of STRADER DRILLING CO., INC. by (signature) [Signature]