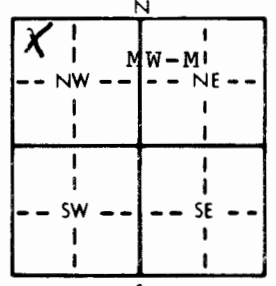


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  NW  $\frac{1}{4}$  NW  $\frac{1}{4}$  Section Number 9 Township Number T 27 S Range Number R 9 EW

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

Located at Penalosa Coop

2 WATER WELL OWNER: Penalosa Cooperative Exchange  
 RR#, St. Address, Box #: P.O. Box 201 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Penalosa, Ks MW-M Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 94 ft. ELEVATION:  
 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: 7.5 . . . . . in. to . . . . . 9.5 . . . . . 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 ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes . . . . . No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . . . . Clamped . . . . .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 7 Fiberglass . . . . . Threaded   
 Blank casing diameter . . . . . 2 . . . . . in. to . . . . . 7.4 . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface . . . . . 0 . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . . Sch. 40  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) . . . . .  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) . . . . .  
 SCREEN-PERFORATED INTERVALS: From . . . . . 9.4 . . . . . ft. to . . . . . 7.4 . . . . . ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . 9.4 . . . . . ft. to . . . . . 7.0 . . . . . ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From . . . . . 7.0 . . . . . ft. to 46. . . . . (bent) ft., From . . . . . 46 . . . . . ft. to 0 (cement) 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)  
 13 Insecticide storage  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Sand-silty	57.5	58.5	Limestone fragments
3	6	Clay-sandy	58.5	63	Limestone frag's. & sand
6	18	Sand-fine to med, orange	63	69.5	Clay - sandy
18	20	Sand & gravel	69.5	70	Clay - hard
20	23	Sand & gravel - clayey	70	73	Sand - clayey
23	25	Sand & gravel-clayey, ls. frag's	73	95	Sand - fine to coarse
25	27	Sand & gravel-ls. frag's, more clay			
27	29.5	Sand&gravel-ls.frag's. cobble			
29.5	31	Sand-med to gravel, clayey, tan			
31	33	Sand-fine to med., clayey, orangish, ls. frag's.-small			
33	45	Clay-sandy, brown			
45	50	Sand-clayey, fine to med.			
50	57.5	Sand-fine to med. less clay			

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) 8-28-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 9-6-90 under the business name of GeoCore Services Inc by (signature) Dale A. Ford