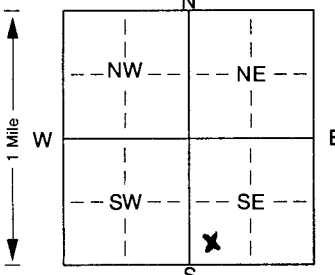


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 21 Township Number T 28 S Range Number R 17 E
 County: Kiowa

Distance and direction from nearest town or city street address of well if located within city?
4 MILES WEST OF HAVILAND KS, 2 MILES SOUTH OF HWY 54, 1/4 MILE W. N. INTO WELL

2 WATER WELL OWNER: ROYCE FRAZIER
 RR#, St. Address, Box #: RT. 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: HAVILAND KS 67059 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 140' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 110' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 110' ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 25 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10.98 in. to 140' ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5" in. to 100' ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 24" in., weight lbs./ft. Wall thickness or gauge No. Sch. 160
 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)
 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) ft.
 SCREEN-PERFORATED INTERVALS: From 140' ft. to 100' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 140' ft. to 93' 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
 Grout Intervals: From 93' ft. to 0" 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)
 13 Insecticide storage
 Direction from well? S. E. How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0"	15'	TOP SOIL & CLAY			
15'	30'	FINE SAND			
30'	45'	FINE SAND & SMALL GRAVEL			
45'	60'	BROWN CLAY MIXED W/ SAND			
60'	75'	" " " " " "			
75'	90'	MEDIUM & SMALL GRAVEL			
90'	105'	" " " " " "			
105'	120'	" " " " " "			
120'	135'	BROWN & YELLOW CLAY			
135'	140'	" " " " " "			

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) 6-1-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 665 This Water Well Record was completed on (mo/day/yr) 6-1-01 under the business name of PRATT WELL SERVICE, INC. ENVIT. Div. by (signature) [Signature]