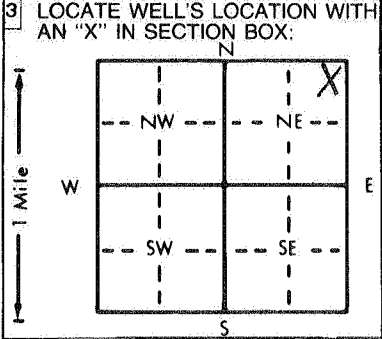


1 LOCATION OF WATER WELL: County: Rooks Fraction: NE 1/4 NE 1/4 NE 1/4 Section Number: 4 Township Number: T 10 S Range Number: R 20 (EW)

Distance and direction from nearest town or city street address of well if located within city?
One mile East and 2 miles south of Pake

2 WATER WELL OWNER: Tim Marquette
 RR#, St. Address, Box #: 2555 5 Rd Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Pake, KS 67657 Application Number:



4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION: N/A
 Depth(s) Groundwater Encountered 1. 45 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 4-24-98
 Pump test data: Well water was 70 ft. after 2 hours pumping 15 gpm
 Est. Yield 12 gpm: Well water was 50 ft. after 1 hours pumping 12 gpm
 Bore Hole Diameter: 10 in. to T.D. 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 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) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued Clamped _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 Blank casing diameter 5 in. to 40 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 21
 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:
 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 40 ft. to 80 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 80 ft. to 26 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 26 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 None Detected
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	loess			
4	9	sd. v.f. grained			
9	12	clay w/ brn			
12	17	sd. v.f. grained			
17	25	clay w/ intermitten sd			
25	35	clay			
35	45	sd. coarse grained			
45	68	lms' Ex'n			
68	73	sd. coarse			
73	78	clay gray brown			
78	80	gray green shale			

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) 4-24-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 608 This Water Well Record was completed on (mo/day/yr) 4-28-98 under the business name of Yellow Jacket Drilling by (signature) Er. J. Workell