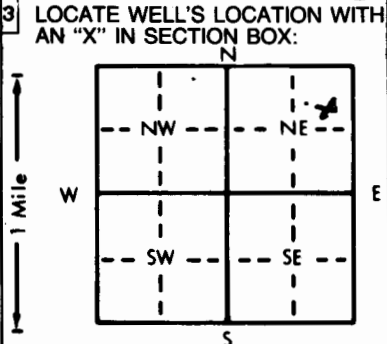


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NE 1/4 Section Number 25 Township Number T 18 S Range Number R 5 W
 County: McPherson

Distance and direction from nearest town or city street address of well if located within city?
6 mi. South + 1 mi East of Marquette, KS

2 WATER WELL OWNER: Bob Gorden
 RR#, St. Address, Box #: Box 1087 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: McPherson, KS, 67460 Application Number:



4 DEPTH OF COMPLETED WELL: 49 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 28 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr 2-10-84
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to .in. to .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 Observation 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 5 in. to 39 ft., Dia. in. to .ft., Dia. in. to .ft.
 Casing height above land surface 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 265
 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 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 39 ft. to 49 ft., From .ft. to .ft.
 From .ft. to .ft., From .ft. to .ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 49 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 5 ft. to 15 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? NONE within 1/4 mile How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	13	Brown Clay			
13	17	Green Shale			
17	29	Red Shale			
29	45	Gray + Red Shale			
45	46	Fractured Gray Shale (Vein)			
46	49	Hard 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) 2-10-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 3-13-84 under the business name of Peterson Irrigation by (signature) Mike Peterson
 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.