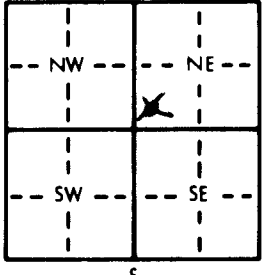


1 LOCATION OF WATER WELL: County: McPherson Fraction: SW 1/4 SW 1/4 NE 1/4 Section Number: 32 Township Number: T 17 S Range Number: R 4 NW

Distance and direction from nearest town or city street address of well if located within city?
1 mi. So. + 2 1/2 mi. E. OF MARQUETTE, KS.

2 WATER WELL OWNER: EARNEST M. JOHNSON JR.
 RR#, St. Address, Box #: 104 E 4th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: MARQUETTE, KS. Application Number:

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


4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 29 ft. 2. 26 ft. 3. 8-29-81 ft.
 WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr 8-29-81
 Pump test data: Well water was 30 ft. after 2 hours pumping 10 gpm
 Est. Yield 30 gpm; Well water was 30 ft. after 2 hours pumping 10 gpm
 Bore Hole Diameter: 8 in. to 54 ft., and 54 in. to 54 ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below) STOCK WELL
 Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 44 ft., Dia. 44 in. to 44 ft., Dia. 44 in. to 44 ft.
 Casing height above land surface 15 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 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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)
 SCREEN-PERFORATED INTERVALS: From 44 ft. to 54 ft., From 44 ft. to 54 ft., From 44 ft. to 54 ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 54 ft., From 15 ft. to 54 ft., From 15 ft. to 54 ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 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? WEST How many feet? 75 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	26	GRAY CLAY			
26	29	BROWN SILTY CLAY			
29	33	MEDIUM SAND			
33	38	GRAY CLAY			
38	44	MEDIUM COARSE SAND			
44	46	GRAY CLAY			
46	54	COURSE SAND			

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) 8-29-81 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) 9-5-81 under the business name of PETERSON IRRIGATION INC. 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.

OFFICE USE ONLY
T
R
4
END
SEC.
32
SW 1/4 SW 1/4 NE 1/4