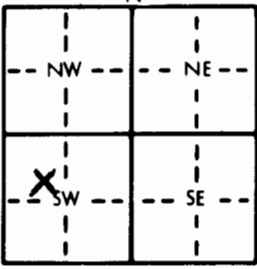


1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 SW 1/4 Section Number 5 Township Number T 17 S Range Number R 3 E/W
 County: McPherson

Distance and direction from nearest town or city street address of well if located within city?
1 1/2 Miles North of Lindsborg, Ks.

2 WATER WELL OWNER: Blackstone Drilling
 RR#, St. Address, Box # : 523 W. Kansas Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : McPherson, Ks. 67460 Application Number: T85-789

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

 4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 19 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 19 ft. below land surface measured on mo/day/yr 9/1/85
 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: 6 in. to 54 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 3 in. to 34 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 1.50 lbs./ft. Wall thickness or gauge No. 165
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 34 ft. to 54 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 54 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 0 ft. to 10 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? 100 ft How many feet? Southeast

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	14	Brown Clay			
14	16	Fine Sandy Clay			
16	24	Black Clay			
24	28	Brown Clay			
28	38	Green Clay			
38	43	Course Creek Gravel			
43	49	Red & Gray Shale			
49	51	Fractured Shale (Gray)			
51	54	Red 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) SEP 7, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 1381 This Water Well Record was completed on (mo/day/yr) SEP 12, 1985 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

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SEC.

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