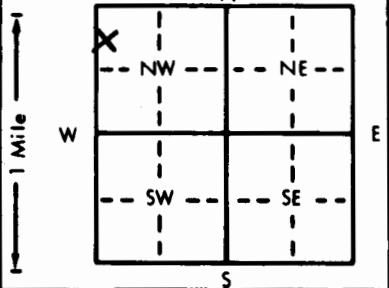


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NW 1/4 Section Number 28 Township Number T 18 S Range Number R 3

Distance and direction from nearest town or city street address of well if located within city?  
6 Miles North of McPherson, Ks.

2 WATER WELL OWNER: Darrel Thompson Estate  
RR#, St. Address, Box #: 101 So. Main' Board of Agriculture, Division of Water Resources  
City, State, ZIP Code: McPherson, Ks. 67460 Application Number:

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



4 DEPTH OF COMPLETED WELL: 78 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 5 ft. 2. ft. 3. ft.  
WELL'S STATIC WATER LEVEL 5 ft. below land surface measured on mo/day/yr 11/24/86  
Pump test data: Well water was ft. after hours pumping gpm  
Est. Yield 13-15 gpm: Well water was 70 ft. after 6 hours pumping 14 gpm  
Bore Hole Diameter 10 in. to 93 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 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:  
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 6 in. to 63 ft., Dia. in. to ft., Dia. in. to ft.  
Casing height above land surface 12 in., weight 3.52 lbs./ft. Wall thickness or gauge No. 255

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)

SCREEN-PERFORATED INTERVALS: From 63 ft. to 78 ft., From ft. to ft.  
GRAVEL PACK INTERVALS: From 15 ft. to 78 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)  
Pond  
Direction from well? East How many feet? 150ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	11	Red Clay			
11	24	Brown Sandy Clay			
24	47	Brown Clay			
47	58	Brown Sandy Clay			
58	62	Fine Sand			
62	74	Brown Sandy Clay & Fine Sand Layers			
74	77	Very Fine Sand			
77	89	Brown Clay			
89	93	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) 11-24-86 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) 11-24-86 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.