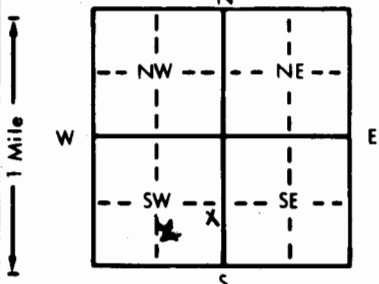


1 LOCATION OF WATER WELL: County: McPherson Fraction: NE 1/4 SE 1/4 SW 1/4 Section Number: 18 Township Number: T 19 S Range Number: R 1 W

Distance and direction from nearest town or city street address of well if located within city?
2 3/4 mi. west of north side of Canton

2 WATER WELL OWNER: VARRAS Elliott Blackstone Drilling
 RR#, St. Address, Box #: 1675 Fairway Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Los Alamos, Ca. McPherson KS Application Number: T83-266

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



4 DEPTH OF COMPLETED WELL: 86 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 7-11-83

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: 5 in. to 86 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 ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued 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 60 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 1.91 lbs./ft. Wall thickness or gauge No. 1.193

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 60 ft. to 26 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 15 ft. to 86 ft., From ft. to ft.

6 GROUT MATERIAL: ~~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: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? West How many feet? 75 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	15	Grey Clay			
15	26	Brown Clay			
26	34	Fine Brown sand			
34	36	Brown Clay			
36	47	Med. Fine Sand			
47	50	Brown Clay			
50	84	Med. grey sands			
84	86	Grey 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) 7-11-83 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) 7-16-83

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.