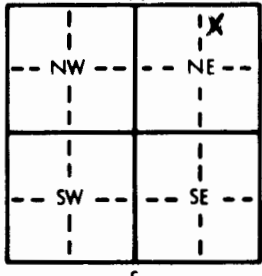


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 7 Township Number T 9 S Range Number R 7 EW

County: Pike Distance and direction from nearest town or city street address of well if located within city? From city limits take 113-3 miles North to 24 & 60 5 miles West to County 402 & 60 75 yds & Turn North on Township Road 60 2 1/2 miles

2 WATER WELL OWNER: Harry Whitney RR#, St. Address, Box #: RR #4 City, State, ZIP Code: Manhattan, Kansas 66502 Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL: 173 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 147 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 148 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield 1.5 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter in. to 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: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass CASING JOINTS: Glued Clamped Welded Sealed Threaded Blank casing diameter 5 1/2 in. to 173 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface 18" in., weight 50 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 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) 7 PVC 10 Asbestos-cement

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 3/1000 6 Wire wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 143 ft. to 163 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 15 ft. to 173 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: None Close 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Brown Clay	112	126	Grey Clay
4	7	Rock	126	133	Rock
7	9	Shale	133	147	Grey Clay
9	21	Rock	147	151	Rock
21	30	Green Clay	151	155	Brown Clay
30	49	Brown Clay	155	165	Rock
49	51	Rock	165	167	Brown Clay
51	55	Brown Clay	167	173	Rock
55	65	Grey Clay			
65	67	Rock			
67	82	Shale & Rock			
82	91	Brown Clay			
91	98	Rock			
98	105	Shale			
105	112	Rock			

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) 3/15/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 3/16/85 under the business name of Halderson Well Drilling by (signature) Craig Halderson

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
EW
SEC.