

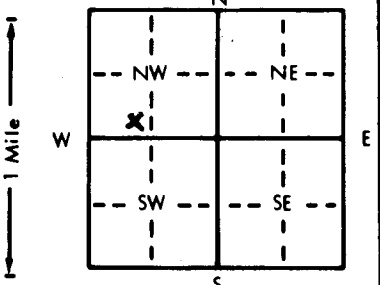
1 LOCATION OF WATER WELL: County: Ellis Fraction: SE 1/4 SW 1/4 NW 1/4 Section Number: 33 Township Number: T 13 S Range Number: R 18 EW

Distance and direction from nearest town or city street address of well if located within city?

In Harp,

2 WATER WELL OWNER: Lawrence Hammerschmitt
 RR#, St. Address, Box #: 404 West 17th.
 City, State, ZIP Code: Harp, KS
 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: 71 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 43 ft ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 51 ft. below land surface measured on mo/day/yr 5/15/84
 Pump test data: Well water was 56 ft. after 3 hours pumping 169 gpm
 Est. Yield 20 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10 1/4 in. to 7 1/2 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 O

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 5.56 in. to 4 1/2 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 18 inches in., weight lbs./ft. Wall thickness or gauge No. SDR 26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 71 ft. to 41 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 71 ft. to 35 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 13 ft. to 3 ft 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 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? East How many feet? 25 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	13	Top soil			
13	37	Clay w/ small limestone pebbles			
37	42	Clay w/ fine sand			
42	59	0.4 sand w/ some clay			
59	69	0.9 medium to coarse sand			
69	71	1.9 shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5/15/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 455 This Water Well Record was completed on (mo/day/yr) 6/4/84 under the business name of Klaus Pump Supply by (signature) James Becker

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

OFFICE USE ONLY
T
R
13
R
18
SEC. 33
SE 1/4 SW 1/4 NW 1/4