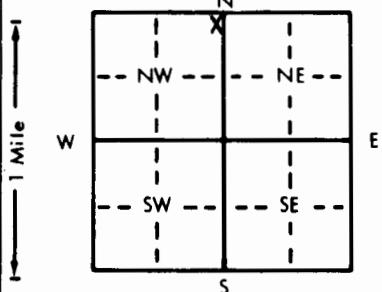


1 LOCATION OF WATER WELL: County: SUMNER Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 5 Township Number T 30 S Range Number R 2 E EW

Distance and direction from nearest town or city street address of well if located within city? 1402 Mundell Dr., Mulvane, Ks.

2 WATER WELL OWNER: Kim Arnold RR#, St. Address, Box #: 1402 Mundell Dr. City, State, ZIP Code: Mulvane, 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: 70 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 6-19-81 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 11 in. to 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) 2 PVC 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing diameter 5 in. to 45 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No. 203 Ger-Mac Styrene SDR-26

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 10 Asbestos-cement 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 .06 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 45 ft. to 70 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 14 ft. to 70 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 40 ft. to 14 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? Southeast How many feet? 25

Table with 2 columns: FROM TO LITHOLOGIC LOG. Data rows: 0-3 Topsoil, 3-40 Clay, 40-53 Fine Sand, 53-70 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) 6-19-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 8-30-81 under the business name of Harp Well & Pump Serv., Inc. by (signature) M. Arnold

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 30

R

EW

SEC.

NE 1/4 NE 1/4 NW 1/4