

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ NE? Section Number 2 Township Number T 31 S Range Number R 15 EW

County: Barber Distance and direction from nearest town or city street address of well if located within city? Lot 11 Block 1, N. side of RR#, St. Address, Box #: Vernon Sheldon Main St, Sun City, KS City, State, ZIP Code: Sun City, KS, 67143 Board of Agriculture, Division of Water Resources Application Number: 3-14-83

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and a 1-mile scale bar.]

4 DEPTH OF COMPLETED WELL: 32 ft. ELEVATION: 11 ft. below land surface measured on mo/day/yr 3-14-83

Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr 3-14-83

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 12 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 9 in. to 32 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 5 in. to 9.7 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 9.6 in., weight lbs./ft. Wall thickness or gauge No. 237

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 27 ft. to 32 ft., From ft. to ft.
 From 13 ft. to 32 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 13 ft. to 32 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 3 ft. to 32 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? E How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Soil			
4	18	Clay			
18	20	Fine sand			
20	26	Coarse Sand			
26	32	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) 3-14-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 140 This Water Well Record was completed on (mo/day/yr) under the business name of Lyman Bros by (signature) Richard Lyman

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 31 R 15 EW SEC. 2 1/4 1/4 1/4