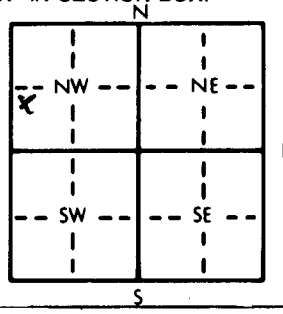
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Chase | Fraction: NW ¼ SW ¼ NW ¼ | Section Number: 4 | Township Number: T 18 S | Range Number: R 9 (E) W

Distance and direction from nearest town or city street address of well if located within city? 8 Mile North 1 West of Saffordville

2 WATER WELL OWNER: Ginny Higgins
RR#, St. Address, Box # : RR1
City, State, ZIP Code : Lake Kahola Dunlap 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 65 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 June 17-82
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 3 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 in. to 65 ft., and in. to ft.
WELL WATER TO BE USED AS: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
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: (2) PVC | 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: (Glued) Clamped Welded Threaded
Blank casing diameter 5 in. to 40 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. .214

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC | 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: (8) Saw cut | 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 40 ft. to 65 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From NONE ft. to 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 3 ft. to 13 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: (1) Septic tank | 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit (7) Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? 50 ft South How many feet? 50

FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG
0	1	Topsoil	01			
1	12	Lime	20			
12	16	Shale Yel	19			
16	20	Lime	20			
20	22	Red Rock	19			
22	30	Shale Gray	19			
30	35	Lime	20			
35	40	Shale Gray	19			
40	45	Lime Gray	20			
45	50	Shale Dark	19			
50	65	Lime	20			

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) June 17 82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 210 This Water Well Record was completed on (mo/day/yr) March 26 83 under the business name of Zinn Water Well Drlg by (signature) Joseph A. Zinn

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 E W SEC. NW¼ SW¼ NW¼