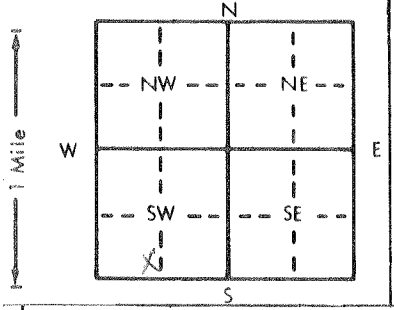
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Lane | Fraction: SE ¼ SW ¼ SW ¼ | Section Number: 4 | Township Number: T 17 S | Range Number: R 28 E(W)

Distance and direction from nearest town or city street address of well if located within city?
7 miles North of Dighton, Kansas

2 WATER WELL OWNER: Dale James
RR#, St. Address, Box # :
City, State, ZIP Code : Shields, Kansas 67874
Board of Agriculture, Division of Water Resource
Application Number:

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



4 DEPTH OF COMPLETED WELL. 142 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 82 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 82 ft. below land surface measured on mo/day/yr 8/9/84
Na 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 9 in. to 142 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 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) Clamped Welded Threaded
Blank casing diameter 5 in. to 122 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 2.9 lbs./ft. Wall thickness or gauge No. .265
TYPE OF SCREEN OR PERFORATION MATERIAL: (7 PVC) 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut (8 Saw cut) 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 122 ft. to 142 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 80 ft. to 142 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) Drill cuttings
Grout Intervals: From 15 ft. to 80 ft., From 4 ft. to 15 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? East
How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	11	Clay	11	14	Caliche
14	17	Clay	17	26	Sand cemented
26	40	Fine sand	40	50	Clay
50	60	Sand	60	71	Fine sand
71	78	Sand cemented	78	81	Sand
81	89	Clay	89	94	Fine sand
94	106	Sand medium	106	140	Sand
140	142	Yellow clay			

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) 8/9/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 232 This Water Well Record was completed on (mo/day/yr) 8/22/84 under the business name of Weishaar Drilling & Supply Inc. by (signature) [signature]

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.