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

1 LOCATION OF WATER WELL: County: Meade | Fraction: NW ¼ NW ¼ NW ¼ | Section Number: 9 | Township Number: T 30 S | Range Number: R 27 E (W)

Distance and direction from nearest town or city? 8¼ So., 4 East, 3 So., 3/4 West Jct. Hwy. 56 & 23

Street address of well if located within city?

2 WATER WELL OWNER: Dale Zortman
RR#, St. Address, Box # : P. O. Box 352
City, State, ZIP Code : Fowler, KS 67844

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 342 ft. Bore Hole Diameter 28 in. to ft., and in. to ft.

Well Water to be used as: 1 Domestic 3 Feedlot 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)
(2 Irrigation) 4 Industrial

Well's static water level 115 ft. below land surface measured on January month 6 day 1981 year

Pump Test Data: Well water was 129 ft. after 1 hours pumping 1242 gpm
Est. Yield 2000 gpm: Well water was 139 ft. after 1½ hours pumping 1953 gpm

4 TYPE OF BLANK CASING USED: (1 Steel) 2 PVC 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 X Threaded

Blank casing dia 16 in. to 162 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 37 lbs./ft. Wall thickness or gauge No .219

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

Screen or Perforation Openings Are: 1 Continuous slot (3 Mill slot) 2 Louvered shutter 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) Bridge 11 None (open hole)

Screen-Perforation Dia 16 in. to 342 ft., Dia in. to ft., Dia in. to ft.
Screen-Perforated Intervals: From 162 ft. to 342 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 10 ft. to 342 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3 Bentonite) 4 Other
Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.

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

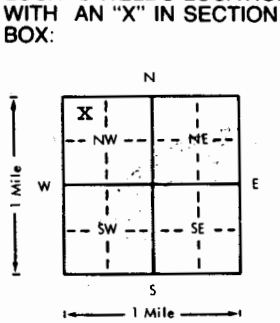
Direction from well ? How many feet ? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes No X: If yes, date sample was submitted month day year: Pump Installed? Yes No

If Yes: Pump Manufacturer's name Layne & Bowler WellLine Model No. 12KH HP 78 Volts
Depth of Pump Intake 200 ft. Pumps Capacity rated at 850 gal./min.
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on December month 29 day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102
This Water Well Record was completed on February month 16 day 1981 year under the business name of Layne-Western Company, Inc. by (signature) Steve Burger

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	12	Brown clay			
12	62	M-C sand & gravel			
62	278	F-C sand & fine gravel			
278	288	F-C sand w/few clay strks			
288	316	Gray clay			
316	342	F-C sand w/clay strks			
342	355	Gray shale & tan clay strks			

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 30 R 27 E(W) SEC. 9 NW¼ NW¼ NW¼