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

1 LOCATION OF WATER WELL: County: Phillips
Fraction: NW ¼ NW ¼ SW ¼ | Section Number: 27 | Township Number: T 3 S | Range Number: R 16 (W)

Distance and direction from nearest town or city street address of well if located within city?
Lot 20 Block – Agra

2 WATER WELL OWNER: City of Agra
RR#, St. Address, Box # : City Hall – Box 37
City, State, ZIP Code : Agra, Kansas 67621
Board of Agriculture, Division of Water Resources
Application Number: (See note below)

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
N / W / E / S — NW, NE, SW, SE — 1 Mile (well marked in SW quarter, NW part)

4 DEPTH OF COMPLETED WELL 88' ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 46'4" ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 46'4" ft. below land surface measured on mo/day/yr
Pump test data: Well water was 85 ft. after 4 hours pumping 15 gpm
Est. Yield 10-15 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 30" in. to 88' ft., and in. to ft.

WELL WATER TO BE USED AS: (5 Public water supply) — circled
1 Domestic, 2 Irrigation, 3 Feedlot, 4 Industrial, 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: (1 Steel) — circled
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 ...... Threaded ......

Blank casing diameter 10" in. to 77'6" ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 3' in., weight 40.48 lbs./ft. Wall thickness or gauge No. .375

TYPE OF SCREEN OR PERFORATION MATERIAL: (3 Stainless steel) — circled
1 Steel, 2 Brass, 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: (6 Wire wrapped) — circled
1 Continuous slot, 2 Louvered shutter, 3 Mill slot, 4 Key punched, 5 Gauzed wrapped, 7 Torch cut, 8 Saw cut, 9 Drilled holes, 10 Other (specify), 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 80.0 ft. to 85.0 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 85.0 ft. to 20.0 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement, (2 Cement grout) — circled, 3 Bentonite, 4 Other
Grout Intervals: From 0 ft. to 20 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)
none
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG
0	1	topsoil
1	8	Sandy yellow clay
8	31	yellow clay
31	33	tight med. sand & limestone
33	36	yellow clay
36	47	tight fine sand & lms.
47	57	soft sandy yellow clay
57	61	Med. sand w/ thin clay layers
61	65	yellow clay w/ sand traces
65	81	tan sandy clay
81	85	Med. sand w/ clay
85	87	Shale

Plugged 87 – 46 – sand & gravel
46 – 0 – cement grout DP 1-21-88 Joe Johnson by phone

This well was plugged according to KDHE requirements. Did not produce an economical amount of water. (1/7/88 Joe Johnson)

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (circled), (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11/7/86 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 (mo/day/yr) 1/7/88 under the business name of Layne Western Co. Inc. – Wichita by (signature) Joe Johnson

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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