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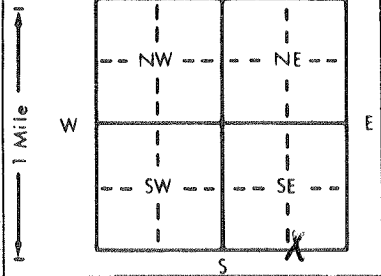
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Marion Fraction: NW 1/4 NE 1/4 NE 1/4 Section Number: 33 Township Number: T 19 S Range Number: R 2 GW

Distance and direction from nearest town or city street address of well if located within city?
70' W, 17' N of the Northwest corner of Dari-ette building, Hillsboro

2 WATER WELL OWNER: Bartel Construction
RR#, St. Address, Box #: 304 West 40th Street
City, State, ZIP Code: Hillsboro, KS 67063
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: 23 ft. ELEVATION: 1417.35

Depth(s) Groundwater Encountered: 19 ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL: 12.24 ft. below land surface measured on mo/day/yr 3/18/97
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: 4.25 in. to 23 in. to _____ in. to _____ in. to _____ ft.
WELL WATER TO BE USED AS:
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 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
Blank casing diameter: 2 in. to 8 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
Casing height above land surface: Flush in., weight 703 lbs./ft. Wall thickness or gauge No. Sch 40
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
7 Torch cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 23 ft. to 8 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 23 ft. to 6 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 6 ft. to 1 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)

Direction from well? NW How many feet? 170

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|-----------------|------|----|--------------------|
| 0 | 1 | Fill-clay loam | | | |
| 1 | 12.5 | Clay-silty | | | |
| 12.5 | 20.5 | Clay | | | |
| 20.5 | 22.5 | Shale-weathered | | | |
| 22.5 | 23.0 | 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) 3/18/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 4/10/97 under the business name of GSI by (signature) Robert K. Holland

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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