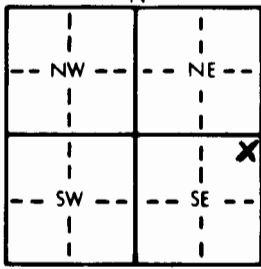


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 19 Township Number T 17 S Range Number R 17 EW
 County: Osage

Distance and direction from nearest town or city street address of well if located within city?
2 miles West and 1.55 South of Quenemo, KS.

2 WATER WELL OWNER: Jim Bent
 RR#, St. Address, Box #: P.O. Box 135 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Quenemo, KS, 66528 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 207 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 154-207 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 112 ft. below land surface measured on mo/day/yr Nov 13, 95
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 20 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 3/4 in. to 20 ft., and 7 1/8 in. to 207 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 If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

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 _____
 7 Fiberglass Threaded _____
 Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 30 in., weight _____ lbs./ft. Wall thickness or gauge No. 200#
 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) _____
 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 197 ft. to 207 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 207 ft. to 141 ft., From 136 ft. to 20 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 136 ft. to 141 ft., From 20 ft. to 0 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? North How many feet? 150+

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------|------|----|--------------------|
| 0 | 10 | Sand & Clay | | | |
| 10 | 17 | Shale | | | |
| 17 | 38 | Limestone | | | |
| 38 | 42 | Shale | | | |
| 42 | 44 | Limestone | | | |
| 44 | 65 | Shale Limey | | | |
| 65 | 88 | Limestone | | | |
| 88 | 110 | Shale | | | |
| 110 | 120 | Limey Sand | | | |
| 120 | 128 | Shale | | | |
| 128 | 130 | Silty Sand | | | |
| 130 | 132 | Coal | | | |
| 132 | 154 | Shale | | | |
| 154 | 207 | Sandstone, coarse grained | | | |
| | 207 | Sandstone & Limestone | | | |

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) 11-13-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo/day/yr) 11-14-95 under the business name of EVANS Energy Development, Inc. by (signature) Scott E. Evans