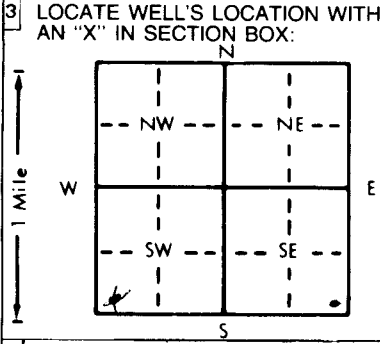


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ S ~~W~~ E $\frac{1}{4}$ Section Number 29 Township Number T 14 S Range Number R 20 EW

Distance and direction from nearest town or city street address of well if located within city?
 2 miles west 1 north of Baldwin, KS 66006

2 WATER WELL OWNER: Mark H. Lightner
 RR#, St. Address, Box #: Baldwin, KS 66006
 City, State, ZIP Code: Baldwin, KS 66006
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 98 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr 6 12 97
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield $1\frac{1}{2}$ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter .8 in. to 160 ft., and _____ 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 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 5 in. to 120 ft., Dia 1.40 in. to 160 ft., Dia _____ in. to _____ ft.
 Casing height above land surface 16 in., weight _____ lbs./ft. Wall thickness or gauge No. See 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 120 ft. to 170 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 58 ft. to 160 ft., From 75 ft. to 20 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 45 ft. to 58 ft., From 20 ft. to 5 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? ~~to~~ South East How many feet? / 100

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|----------------|------|----|--------------------|
| 0 | 20 | Clay | | | |
| 20 | 95 | Shale | | | |
| 95 | 98 | Lime | | | |
| 98 | 107 | Sandy shale | | | |
| 107 | 109 | Lime | | | |
| 109 | 111 | Sandy shale | | | |
| 111 | 113 | Lime | | | |
| 113 | 127 | Shale, Lime | | | |
| 127 | 137 | Shale | | | |
| 137 | 144 | Lime | | | |
| 144 | 148 | Shale | | | |
| 148 | 153 | Lime | | | |
| 153 | 160 | Shale Green | | | |
| TD | 160 | | | | |

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) 6-12-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 212 This Water Well Record was completed on (mo/day/yr) 6-13-97 under the business name of Acut drilling by (signature) Kenneth Schuff

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.