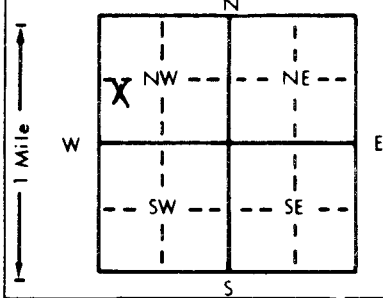


1 LOCATION OF WATER WELL: County: Montgomery	Fraction NW 1/4 SW 1/4 NW 1/4	Section Number 29	Township Number T 33 S	Range Number R 16 E/W
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Distance and direction from nearest town or city street address of well if located within city?
5 miles south, 1 1/4 east, south 1/4 of Main Street, Independence, KS

2 WATER WELL OWNER: **Gordon Shaffer**
 RR#, St. Address, Box # : **3246 C.R. 4100**
 City, State, ZIP Code : **Independence, KS 67301**
 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: **130** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **42-48** ft. 2. **112-130** ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **42** ft. below land surface measured on mo/day/yr **11-23-00**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **6** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **10** in. to **130** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 _____
 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Threaded _____
 Blank casing diameter **5** in. to **130** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **12** in., weight _____ lbs./ft. Wall thickness or gauge No. **160**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 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:
 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 **110** ft. to **130** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **130** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other **3/8 chips**
 Grout Intervals: 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 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 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? How many feet? **200 feet NE**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Sandstone			
15	42	Shale			
42	48	Sandstone, shale mixed, made some water			
48	92	Shale, sandy shale			
92	112	Sand, sandy shale			
112	130	Sandstone, made some water			

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) **11-25-00** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **623** This Water Well Record was completed on (mo/day/yr) **12-1-00** under the business name of **Glen Chase Drilling** by (signature) *[Signature]*