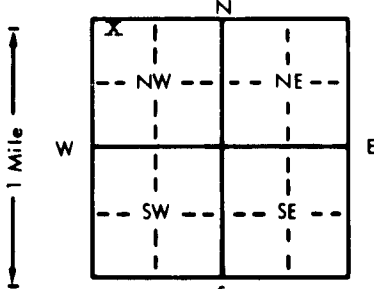


1 LOCATION OF WATER WELL: County: Rawlins Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 34 Township Number: T 3 S Range Number: R 32 E (W)

Distance and direction from nearest town or city street address of well if located within city?

25 Miles north of Gem

2 WATER WELL OWNER: Charles Walker
 RR#, St. Address, Box #: Rt. 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ludell, Kansas 67744 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 225 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 196 . . . ft. below land surface measured on mo/day/yr . . . 8-4-87 . . .
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was not tested ft. after hours pumping gpm
 Bore Hole Diameter: . . . 8 . . . in. to . . . 225 . . . ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 . . . in. to . . . 205 . . . ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 18 . . . in., weight . . . 1 8/10 . . . lbs./ft. Wall thickness or gauge No. 1/4"
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 205 . . . ft. to 225 . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 18 . . . ft. to 225 . . . 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 4 . . . ft. to 18 . . . 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 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? south How many feet? 55

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	27	top soil			
27	60	sandy clay and clay strips			
60	63	sand rock			
63	142	clay and sand strips			
142	177	sady clay and sand rock strips			
177	206	sandy clay and sand strips			
206	212	sand good			
212	215	sand rock hard			
215	219	sand fair			
219	222	clay			
222	255	oker and 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) 8-4-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 139 . . . This Water Well Record was completed on (mo/day/yr) 8-6-87 under the business name of Bartell Drilling by (signature) Joyce Bartell

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.