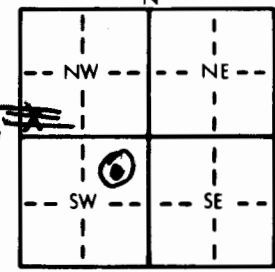


1 LOCATION OF WATER WELL: Fraction ~~SW~~ ^{NE} ~~SW~~ ^{NE} ~~SW~~ ^{SW} Section Number 12 Township Number T 34 S Range Number R 31 EW

Distance and direction from nearest town or city street address of well if located within city?
 1/4 E, 4 1/2 N of Liberal KS.

2 WATER WELL OWNER: Bob Daves Jr.
 RR#, St. Address, Box #: R.R. 2 Box 223
 City, State, ZIP Code: Liberal, Kansas 67901
 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: 280 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 200 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 215 ft. below land surface measured on mo/day/yr 8-12-85
 Pump test data: Well water was 215 ft. after 1 1/2 hours pumping 15 gpm
 Est. Yield 15 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 3/4 in. to 280 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 Observation 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 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter 5 in. to 240 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 40sch.
 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) 9 ABS 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) **used 80sch from 240-280**
 SCREEN-PERFORATED INTERVALS: From 240 ft. to 280 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 280 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 15 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? 108 How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Topsoil			
5	45	white clay			
45	120	sand rock			
120	128	gravel			
128	180	brown clay + sandrock			
180	186	gravel			
186	200	brown clay			
200	280	sand + brown clay			
		used 80sch perf from	240	280	

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) 8-12-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 101A This Water Well Record was completed on (mo/day/yr) 8-20-85 under the business name of Bartel Well Drilling by (signature) Peter R. Bartel

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.