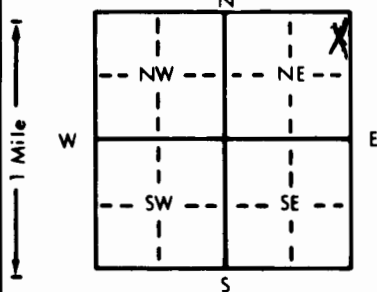


1 LOCATION OF WATER WELL: County: Barton Fraction: NE 1/4 NE 1/4 NE 1/4 Section Number: 36 Township Number: T 17 S Range Number: R 15 E/W

Distance and direction from nearest town or city street address of well if located within city?
from Olmitz 3/4 north, 1/2 east.

2 WATER WELL OWNER: Fred Mater
 RR#, St. Address, Box # : Olmitz, Ks. 67564
 City, State, ZIP Code : Olmitz, Ks. 67564
 Board of Agriculture, Division of Water Resources
 Application Number: 716

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



4 DEPTH OF COMPLETED WELL: 204 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 130 ft. below land surface measured on mo/day/yr 4-16-93
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield na gpm. Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 10 in. to 204 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes h No _____

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____

Blank casing diameter 5 in. to 170 ft., Dia 5 in. to 180 to 194 Dia _____ in. to _____ ft.
 Casing height above land surface 2' in., weight 258 lbs./ft. Wall thickness or gauge No. _____

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) _____
 9 ABS 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 170 ft. to 180 ft., From 194 ft. to 204 ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 204 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 hole plug
 Grout Intervals: From 3 ft. to 20 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? west How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	152	153 1/2	Hard rock
3	15	Brown clay and white rock	153 1/2	156	Light gray gritty clay
15	17	Sand and gravel	156	166	Red and gray clay
17	29	Brown & white clay, rock	166	171	Light gray gritty clay
29	40	Yellow, brown, blue, gray clay	171	181	Sand rock
40	107	Blue shale	181	195	Red & gray clay
107	108	Hard rock	195	197	Gray sandy clay & sand rock
108	118	Blue shale			stringers
118	120	Hard sandy dark blue shale	197	204	Sand rock & shale
120	124	Blue shale	204	210	Red & gray clay
124	129	Light gray sand clay & sand rock			
129	133	Dark black shale			
133	137	Sandrock stringers			
137	146	Light brown clay & shale			
146	152	Sand rock			

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) 4-17-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) May 3, 1993 under the business name of Rosencrantz-Bemis by (signature) Media Madam