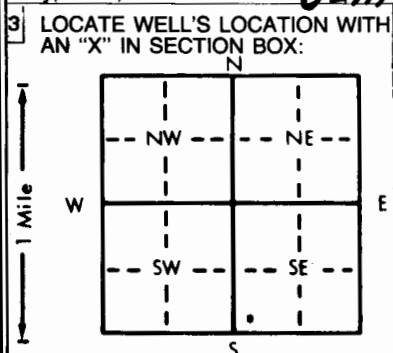


1 LOCATION OF WATER WELL: County: **BARTON** Fraction: **SW 1/4 SW 1/4 SE 1/4** Section Number: **28** Township Number: **T 17 S** Range Number: **R 15 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**OLMITZ IN 2 1/2 W NORTH SIDE.**

2 WATER WELL OWNER: **JOHN HICKEY**  
 RR#, St. Address, Box #: **RT1 BOX 12** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **OLMITZ, KS.** Application Number:



4 DEPTH OF COMPLETED WELL: **212** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. **155** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **155** ft. below land surface measured on mo/day/yr **8-30-85**  
 Pump test data: Well water was **163** ft. after **1** hours pumping gpm  
 Est. Yield gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: **8 7/8** in. to **2 1/2** 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 **CATTLE**  
 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 **X** Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 Blank casing diameter **5** in. to **172** ft., Dia **5" 202 to 212'** ft., Dia in. to ft.  
 Casing height above land surface **5** in., weight **265** lbs./ft. Wall thickness or gauge No. **214**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 4 Key punched 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From **172** ft. to **202** ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From **152** ft. to **212** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From **3** ft. to **13** ft., From ft. to ft.  
 What is the nearest source of possible contamination: **NONE.**  
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL			
2	7	BROWN CLAY			
7	9	TAN CLAY			
9	13	BROWN TAN & WHITE CLAY			
13	23	WHITE CLAY & POST ROCK WITH TAN CLAY			
<del>23</del>	<del>32</del>	<del>YELLOW &amp; GRAY CLAY W/ S&amp;B MIX.</del>			
23	32	YELLOW & GRAY CLAY W/ S&B MIX.			
32	56	YELLOW & WHITE CLAY + FINE STONE			
56	113	SHALE			
113	129	SHALE & SAND ROCK MIX			
129	152	SHALE			
152	156	SAND ROCK			
156	163	SHALE			
163	202	SAND ROCK & SHALE.			
202	212	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) **8-30-85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **389** This Water Well Record was completed on (mo/day/yr) under the business name of **NEISER WATER WELL SERV. INC.** by (signature) *Rudolph J. Neiser*  
 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.

OFFICE USE ONLY  
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EW  
SEC.  
1/4  
1/4  
1/4