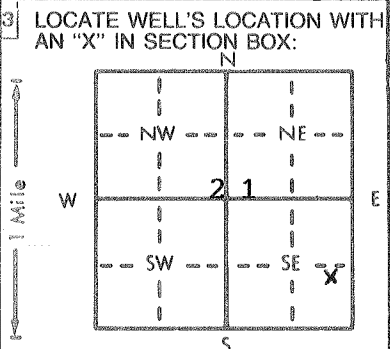


1 LOCATION OF WATER WELL: County: **CHEROKEE** Fraction: **NE 1/4 SE 1/4 SE 1/4** Section Number: **21** Township Number: **T 34 S** Range Number: **R 25 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**FROM JCT HWYS 66 & 26 IN GALENA, KS, 1.5 MI WEST, THENCE, 0.75 MI SOUTH**

2 WATER WELL OWNER: **CHEROKEE COUNTY RWD NO. 8 (WELL NO.1)**  
 RR#, St. Address, Box # :  
 City, State, ZIP Code : **GALENA, KANSAS** Board of Agriculture, Division of Water Resource Application Number:



4 DEPTH OF COMPLETED WELL: **1100** ft. ELEVATION: **931 FT**  
 Depth(s) Groundwater Encountered 1. **170 FT TO TD** 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: **146** ft. below land surface measured on **1/16/91**  
 Pump test data: Well water was **172** ft. after **72** hours pumping **600** gpm  
 Est. Yield . . . . . gpm: Well water was **178** ft. after **12** hours pumping **821** gpm  
 Bore Hole Diameter: **18** in. to **505** ft., and **10** in. to **1100** 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 **X** No . . . . .; If yes, mo/day/yr sample was submitted **JAN 10 1991** Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued . . . . . Clamped . . . . . Welded **X** . . . . . Threaded . . . . .  
 Blank casing diameter **20** in. to **45** ft., Dia **12** in. to **501** ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface **36** in., weight **49.56** lbs./ft. Wall thickness or gauge No. **0.375**  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole) 12 None (open hole)  
 SCREEN-PERFORATED INTERVALS: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other . . . . .  
 Grout Intervals: From **0** ft. to **501** ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 Direction from well? **EAST** How many feet? **+300**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	45	UNCONSOLIDATED FORMATION			
45	350	UNDIFFERENTIATED MISSISSIPPIAN			
350	524	COPPER DOLOMITE			
524	726	JEFFERSON CITY DOLOMITE			
726	894	ROUBIDOUX FORMATION			
894	1100	GASCONADE DOLOMITE			

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) **JAN 11, 1991** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **504** This Water Well Record was completed on (mo/day/yr) **JAN 29, 1991** under the business name of **LARSON WELL & PUMP COMPANY** by (signature) *Carl Larson*