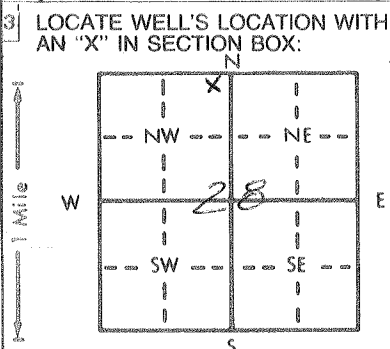


1 LOCATION OF WATER WELL: County: **CHEROKEE** Fraction: **NE 1/4 NE 1/4 NW 1/4** Section Number: **28** Township Number: **T 34 S** Range Number: **R 25 E/W**

Distance and direction from nearest town or city street address of well if located within city?
FROM JCI HWYS 66 & 26 IN GALENA, KS, 1.5 MI WEST, THENCE 1.0 MI SOUTH, THENCE 0.5 MI WEST

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



4 DEPTH OF COMPLETED WELL: **1080** ft. ELEVATION: **909.5**
 Depth(s) Groundwater Encountered: **1. 160 FT TO TOTAL DEPTH** ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **122** ft. below land surface measured on mo/day/yr **8-1-90**
 Pump test data: Well water was **.252** ft. after **.72** hours pumping **400** gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **18** in. to **530** ft., and **10** in. to ~~1350~~ **1350** 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted **AUG 1, 1990** 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter **20** in. to **26** ft., Dia **12** in. to **501** ft., Dia in. to ft.
 Casing height above land surface **48** in., weight **49.56** lbs./ft. Wall thickness or gauge No. **0.375**
 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)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 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 ft. to ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: 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 **0** ft. to **510** 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? **NORTH & WEST** How many feet? **+200 FT.**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	26	UNCONSOLIDATED FORMATION			
26	350	UNDIFFERENTIATED MISSISSIPPIAN			
350	524	COTTER DOLOMITE			
524	726	JEFFERSON CITY DOLOMITE			
726	894	ROUBIDOUX FORMATION			
894	1172	GASCONADE DOLOMITE	1080	1350	CEMENT GROUTED
1172	1250	EMINENCE DOLOMITE			
1250	1275	POTOSI DOLOMITE			
1275	1350	DERBY-DOERUN 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) **NOVEMBER 21, 1990** 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) **DEC. 7, 1990** under the business name of **LARSON WELL & PUMP COMPANY** by (signature) *Carl Larson*