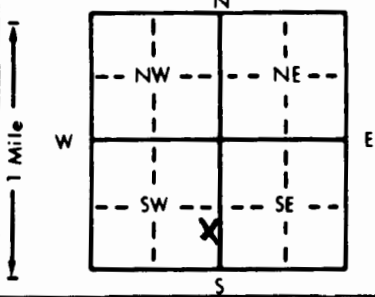


1 LOCATION OF WATER WELL: County **CRAWFORD** Fraction **NE 1/4 SE 1/4 SW 1/4** Section Number **2** Township Number **T 28 S** Range Number **R 25 EW**

Distance and direction from nearest town or city street address of well if located within city?
1/2 mi west of Arcadia, KS

2 WATER WELL OWNER: **Dellenbaugh Industries Inc**
 RR#, St. Address, Box #: **18181 W 53 RD**
 City, State, ZIP Code: **Shawnee, KS 66217**
 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: **20.00** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **08.59** ft. 2. **10** ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **08.59** ft. below land surface measured on mo/day/yr **2-28-95**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **7 7/8** in. to **20.60** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well **m.w. 1A land use only**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes _____ No **X**

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 7 Fiberglass _____ Welded _____
 Blank casing diameter **2** in. to **20** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **36** in., weight _____ lbs./ft. Wall thickness or gauge No. **Sch 40**
 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 **17.0** ft. to **20.0** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **14.7** ft. to **20.0** 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 _____
 Grout Intervals: From **12.10** ft. to **14.70** 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 **MSWLF**
 Direction from well? **West**
 How many feet? **~ 492**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	Fill, shale, gravel, silt & sand			
1.5	2.5	Clay silty, brown, moist slightly plastic, soft (top soil)			
2.5	9.0	Clay silty brown, mottled w/ orange and gray, soft - firm, low plasticity, trace fine sand, med-fine gravel roots, (weath. shale)			
9.0	9.0	COAL, black, soft			
19.5	16.5	UNDERCLAY, gray, soft, dry			
16.5	20.0	SHALE, greenish & grey, soft, firm, dry, traces carbonaceous material, gypsum			

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) **3/17/94** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **483** This Water Well Record was completed on (mo/day/yr) **2/27/95** under the business name of **T.E.S.T.** by (signature) **Dan R. Dwyer**