

1 LOCATION OF WATER WELL Fraction S 1/2 of SE 1/4 Section Number 7 Township Number T 32 S Range Number 18 R EW  
 County: Labette Co. 1/4 1/4 1/4

Distance and direction from nearest town or city? 3.6 miles E. of Cherryvale, Kansas Street address of well if located within city? n/a

2 WATER WELL OWNER: Dept. of Army RR#, St. Address, Box #: Tulsa District Corps of Engineers, P.O. Box 61 Board of Agriculture, Division of Water Resources City, State, ZIP Code: Tulsa, Oklahoma 74102 Application Number: n/a

3 DEPTH OF COMPLETED WELL: 50.6 ft. Bore Hole Diameter: 6 in. to TD ft., and in. to ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) Piezometer P-6  
 7 Lawn and garden only 10 Observation well  
 Well's static water level n/a ft. below land surface measured on month day year  
 Pump Test Data n/a Well water was ft. after hours pumping gpm  
 Est. Yield gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped  
 2 Brass 4 Galvanized steel 6 Asbestos-Cement 9 Other (specify below) Welded Solvent  
 2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing dia 1-1/4 in. to TD ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 18 in., weight n/a lbs./ft. Wall thickness or gauge No Sch. 80 PVC  
 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)  
 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 1/2" ctr.  
 7 Torch cut 10 Other (specify) 3 rows of 0.014" slots  
 Screen-Perforation Dia 1-1/4 in. to TD ft., Dia in. to ft., Dia in. to ft.  
 Screen-Perforated Intervals: From TD less 4.0 ft. to TD less 0.25 ft., From ft. to ft.  
 Gravel Pack Intervals: From TD less 5.17 ft. to TD ft., From ft. to ft.  
 Filter "A" Sand From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other 4.0' Peltonite Seal above Pz.  
 Grouted Intervals: From TD less 5.17 to TD less 9.17, From ft. to ft., From ft. to ft.  
 What is the nearest source of possible contamination: n/a  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)  
 13 Watertight sewer lines  
 Direction from well How many feet ? Water Well Disinfected? Yes No X  
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes No X  
 If Yes: Pump Manufacturer's name Model No. HP Volts  
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.  
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on Sept. 13 day 1979 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 0102  
 This Water Well Record was completed on December 31 day 1980 year under the business name of Layne-Western Company, Inc. by (signature) James Allen

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	24.5	Embankment			
24.5	35.0	Br., Dk. Br., Silty Cl.			
35.0	38.0	Br. Cl, Grav.			
38.0	50.0	Br. to Gr. Silty Cl.			
50.0	50.4	Br. Gr. Shly, Gvly Cl. (ps tip @ 50.4')			
50.4	50.6	Gr. Shale			

ELEVATION: 835.00

Depth(s) Groundwater Encountered 1. None ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
 1  
 32  
 18  
 EW  
 SEC  
 7  
 SE 1/4