

1 LOCATION OF WATER WELL County: Labette Co.	Fraction S 1/2 of SE 1/4 1/4 1/4 1/4	Section Number 7	Township Number T 32 S	Range Number R 18 EW
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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**
 City, State, ZIP Code: **Tulsa, Oklahoma 74102**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: **49.8** ft. Bore Hole Diameter: **6** in. to **TD** ft., and **TD** in. to **TD** 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 Observation well **12 Other (Specify below)**
Piezometer P-7
 Well's static water level: **n/a** ft. below land surface measured on **n/a** month **n/a** day **n/a** year
 Pump Test Data **n/a**: Well water was **n/a** ft. after **n/a** hours pumping **n/a** gpm
 Est. Yield **n/a** gpm: Well water was **n/a** ft. after **n/a** hours pumping **n/a** gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below)
 Casing Joints: Glued Clamped
 Welded Solvent
 Threaded
 Blank casing dia: **1-1/4** in. to **TD** ft., Dia **TD** in. to **TD** ft., Dia **TD** in. to **TD** ft.
 Casing height above land surface: **18** in., weight **n/a** lbs./ft. Wall thickness or gauge No. **80** PVC

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) **12 None used (open hole)**
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS
 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.**
10 Other (specify) 3 rows of 0.014" slots
 Screen-Perforation Dia: **1-1/4** in. to **TD** ft., Dia **TD** in. to **TD** ft., Dia **TD** in. to **TD** ft.
 Screen-Perforated Intervals: From **TD less 4.0** ft. to **TD less 0.25** ft., From **TD** ft. to **TD** ft., From **TD** ft. to **TD** ft.
 Gravel Pack Intervals: From **TD less 5.17** ft. to **TD** ft., From **TD** ft. to **TD** ft., From **TD** ft. to **TD** ft.
 Filter "A" sand From **TD** ft. to **TD** ft., From **TD** ft. to **TD** ft., From **TD** ft. to **TD** 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** ft., From **TD** ft. to **TD** ft., From **TD** ft. to **TD** ft.
 What is the nearest source of possible contamination: **n/a**
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)
 Direction from well: **n/a** How many feet: **n/a** ? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted: **n/a** month **n/a** day **n/a** year Pump Installed? Yes No
 If Yes: Pump Manufacturer's name: **n/a** Model No. **n/a** HP **n/a** Volts **n/a**
 Depth of Pump Intake: **n/a** ft. Pumps Capacity rated at **n/a** 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.** month **12** 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** month **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	285	Embankment		
	285	487	Gr. Br Clay			
	487	498	Red Br. Shly, Gvly. Cl (ps. tip set @ 49.8)			
	498	500	Hard Shalc			

ELEVATION: **835.0**

Depth(s) Groundwater Encountered **1. None** ft. 2. **n/a** ft. 3. **n/a** ft. 4. **n/a** 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
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 SEC
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