

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

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: **48.8** 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)**
 7 Lawn and garden only 10 Observation well Piezometer P-8
 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 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Solvent
 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.
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. 10** month **10** 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 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	209	Embankment						
209		453	Br. Gr. Shly. cl.							
453		487	Br. Gr. Shly. cl. w/ Grav. (pig tip set @ 487)							
487		488	Gr. Shale							

ELEVATION: **834.5**
 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

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R

18

EW

SEC

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SE

1/4