

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

Sent to BWS
12/8/78

1. Location of well:		County Wichita	Fraction NE 1/4 SW 1/4 SW 1/4	Section number 13	Township number T 18 S R	Range number 37 W
2. Distance and direction from nearest town or city: North of the intersection of Genessee St. & "H" St. Street address of well location if in city:				3. Owner of well: R.R. or street: City of Leoti City, state, zip code: Leoti, Kansas		
4. Locate with "X" in section below:		Sketch map:			6. Bore hole dia. <u>36</u> in. Completion date _____ Well depth <u>168</u> ft. <u>7/16/78</u>	
		Well No. 4A			7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary	
5. Type and color of material		From	To	8. Use: <input type="checkbox"/> Domestic <input checked="" type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other		
Soil		0	2	9. Casing: Material <u>Steel</u> Height: Above <u>ground</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>36</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>43.77</u> lbs./ft. Dia. <u>16</u> in. to <u>134</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth Gage No. <u>0.330</u> "		
Clay		2	6	10. Screen: Manufacturer's name <u>Layne & Bowler: Mustang</u> Type <u>Stainless</u> Dia. <u>12"</u> Slot/gauze <u>.105/.040</u> Length <u>26'</u> Set between <u>134</u> ft. and <u>155</u> ft. <u>163</u> ft. and <u>168</u> ft.		
Fine sand w/clay		6	15	Gravel pack? <input checked="" type="checkbox"/> yes Size range of material <u>1/16 x</u> 1/8		
Med. to coarse sand		15	33	11. Static water level: _____ mo./day/yr. <u>126.3</u> below land surface Date <u>7/10/78</u>		
Caliche		33	46	12. Pumping level below land surfaces: <u>160</u> ft. after <u>4</u> hrs. pumping <u>180</u> g.p.m. <u>145.5</u> ft. after <u>2</u> hrs. pumping <u>150</u> g.p.m. Estimated maximum yield <u>150</u> g.p.m.		
Cemented sand & caliche		46	98	13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
Tan sandy clay		98	110	14. Well head completion: <input type="checkbox"/> Pitless adapter <u>36</u> Inches above grade		
Med. to co. sand w/sandy clay		110	123	15. Well grouted? <u>yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>20</u> ft.		
Fine sand		123	125	16. Nearest source of possible contamination: <u>Sewer Line</u> ft. <u>100</u> Direction <u>S</u> Type <u>Line</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Med. to co. sand & med. gravel		125	145	17. Pump: _____ Not installed Manufacturer's name <u>Layne & Bowler</u> Model number <u>6RKLC</u> HP <u>20</u> Volts <u>240</u> Length of drop pipe <u>157.5</u> ft. capacity <u>150</u> g.p.m. Type: <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
Med. to co. sand & med. gravel w/sandy clay		145	151	20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Layne Western Co.</u> 102 Business name _____ License No. _____ Address <u>Wichita, Kansas</u> Signed <u>Larry G. Knoll</u> Date <u>12/6/78</u> Authorized representative		
Sandy clay w/fine sand		151	153			
Fine to med. sand		153	155			
Sandy clay w/fine sand		155	163			
Med. to coarse sand & med. gravel		163	168			
Clay (Use a second sheet if needed)		168	172			
18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks: This well No. 4A is located 40' north of Well No. 4 as Well No. 4 is to be abandoned.					

18 37 13 NE SW SW 1/4 1/4

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5