

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

1. Location of well:	County <b>Gray</b>	Fraction <b>SW 1/4 NE 1/4 NW 1/4</b>	Section number <b>20</b>	Township number <b>T 28 S</b>	Range number <b>R 29 E/W</b>
2. Distance and direction from nearest town or city: <b>1/2 N &amp; 4 W of</b> Street address of well location if in city: <b>Montezuma, Kansas</b>			3. Owner of well: <b>Victor Smith</b> R.R. or street: City, state, zip code: <b>Montezuma, Kansas</b>		
4. Locate with "X" in section below: N 1 Mile W E S 1 Mile Sketch map: <b>300' NE of the center of NW 1/4, Sec. 20, T28S, R29W, Gray County, Kansas.</b>			6. Bore hole dia. <b>28</b> in. Completion date Well depth <b>352</b> ft. <b>10/25/76</b>		
5. Type and color of material			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		
From			To		
See attached			8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" 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		
			9. Casing: Material <b>stl</b> Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>37</b> lbs./ft. Dia. <b>16</b> in. to <b>134</b> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Gauge No. <b>219</b>		
			10. Screen: Manufacturer's name <b>Foster,</b> <b>Cook, Doerr</b> <b>louver</b> Type <b>millslot, wwp</b> Dia. <b>16</b> " Slot/gauze <b>1/8</b> " Length <b>218</b> " Set between <b>134</b> ft. and <b>352</b> ft. ft. and ft. Gravel pack? <b>yes</b> Size range of material <b>3.8mm</b>		
			11. Static water level: mo./day/yr. <b>120</b> ft. below land surface Date <b>4/26/76</b>		
			12. Pumping level below land surfaces: <b>174</b> ft. after <b>1/2</b> hrs. pumping <b>568</b> g.p.m. <b>270</b> ft. after <b>1</b> hrs. pumping <b>678</b> g.p.m. Estimated maximum yield <b>650</b> g.p.m.		
			13. Water sample submitted: mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date		
			14. Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> Inches above grade		
			15. Well grouted? <b>yes</b> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>10</b> ft.		
			16. Nearest source of possible contamination: <b>unk</b> ft. Direction Type Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
			17. Pump: <input type="checkbox"/> Not installed Manufacturer's name <b>Layne &amp; Bowler</b> Model number <b>12 KM</b> HP <b>80</b> Volts Length of drop pipe <b>300</b> ft. capacity <b>650</b> g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
(Use a second sheet if needed)					
18. Elevation:	19. Remarks:		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. <b>Layne-Western Co., Inc. 102</b> Business name License No. Address <b>Garden City, Kansas</b> Signed <b>R. L. [Signature]</b> Date <b>1/26/76</b> Authorized representative		
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley					

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

Form WWC-5

# TEST HOLE REPORT

*Layne-Western Company, Inc.*



WATER SUPPLY SERVICES SINCE 1924

TEST DRILLING • WATER WELLS • PUMPS

Contract Name Victor Smith

Job No. KXX K-587

Date 2/26/76

City Montezuma,

State Kansas

Driller Sherman

## TEST HOLE

No. 5-76

Location of Test Hole 240' N & 200' W of  
T & W TH


Elevation of Test  
Hole \_\_\_\_\_

Static Water Level \_\_\_\_\_

Measured \_\_\_\_\_ Hours After Completion

1/4 NW 1/4 Sec. 20 of T 28S  
R 29W, Gray Co., Kansas

From	To	Description of Strata	Water Bearing	
0	2	Top soil		
2	82	Tan clay		
82	126	Tan sandy clay		
126	131	Fine to coarse sand medium gravel		
131	140	Tan clay with gravel streaks		
140	150	Fine to coarse sand medium gravel sandstone streaks		
150	179	Tan sandy clay with sandstone streaks		
179	188	Tan clay with sand & gravel streaks		
188	201	Fine to <del>xxxx</del> coarse sand medium gravel		
201	210	Tan sandy clay with gravel streaks		
210	220	Fine <del>fx</del> to coarse sand with medium gravel		
220	241	Tan clay with sand & gravel streaks		
241	260	Tan clay		
260	272	Tan sandy clay w th sandstone & gravel streaks		
272	300	Fine to coarse sand with sandstone streaks		
300	329	Tan sandy clay		
329	340	Tan clay with gravel streaks		
340	352	Sandstone gravel loose		
352	410	Blue & grey clay with sandstone streaks		
410	420	Black shale		

Remarks: