

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 Gray	Fraction NW 1/4 NW 1/4 SW 1/4	Section number 12	Township number T 28 S	Range number R 30 E/W																																																
2. Distance and direction from nearest town or city: 3N, 6E of Montezuma, KS Street address of well location if in city:			3. Owner of well: Eugene Schmidt R.R. or street: R.R. City, state, zip code: Montezuma, KS																																																		
4. Locate with "X" in section below: <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <p>Sketch map:</p> </div> <div> <p>211' E of the NW corner of the SW 1/4, Sec. 12, T28S, R30W, Gray County, KS</p> </div> </div>			6. Bore hole dia. 28 in. Completion date May 18, 1977 Well depth 408 ft.																																																		
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																																																		
			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 STL Height: Above or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 3537 lbs./ft. Dia. 16 in. to 368 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. .219																																																		
			10. Screen: Manufacturer's name Cook Type W/W Dia. 16" Slot/gauze 1/8" Length 40 ft. Set between 368 ft. and 408 ft. <input type="checkbox"/> ft. and <input type="checkbox"/> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material 4.7mm																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;"></th> <th style="width:10%;">From</th> <th style="width:10%;">To</th> </tr> </thead> <tbody> <tr><td>Top soil</td><td>0</td><td>6</td></tr> <tr><td>Tan clay</td><td>6</td><td>38</td></tr> <tr><td>Fine sand</td><td>38</td><td>46</td></tr> <tr><td>Tan clay, sand streaks</td><td>46</td><td>104</td></tr> <tr><td>Fine to coarse sand, medium gravel</td><td>104</td><td>124</td></tr> <tr><td>Fine to coarse sand</td><td>124</td><td>160</td></tr> <tr><td>Tan clay</td><td>160</td><td>168</td></tr> <tr><td>Fine to coarse sand, medium gravel</td><td>168</td><td>188</td></tr> <tr><td>tan Tan clay</td><td>188</td><td>208</td></tr> <tr><td>Fine to coarse sand</td><td>208</td><td>244</td></tr> <tr><td>Tan sandy clay</td><td>244</td><td>258</td></tr> <tr><td>Tan clay (sticky)</td><td>258</td><td>314</td></tr> <tr><td>Fine sand, clay streaks</td><td>314</td><td>366</td></tr> <tr><td>Coarse sand, large gravel (loose)</td><td>366</td><td>408</td></tr> <tr><td>Black shale</td><td>408</td><td>420</td></tr> </tbody> </table>				From	To	Top soil	0	6	Tan clay	6	38	Fine sand	38	46	Tan clay, sand streaks	46	104	Fine to coarse sand, medium gravel	104	124	Fine to coarse sand	124	160	Tan clay	160	168	Fine to coarse sand, medium gravel	168	188	tan Tan clay	188	208	Fine to coarse sand	208	244	Tan sandy clay	244	258	Tan clay (sticky)	258	314	Fine sand, clay streaks	314	366	Coarse sand, large gravel (loose)	366	408	Black shale	408	420	11. Static water level: <input type="checkbox"/> mo./day/yr. 121 ft. below land surface Date 2/24/77		
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12. Pumping level below land surfaces: 158 ft. after 2 hrs. pumping 2104 g.p.m. 168 ft. after 1 hrs. pumping 2534 g.p.m. Estimated maximum yield 3100 g.p.m.																																																					
13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>																																																					
14. Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> <input type="checkbox"/> inches above grade																																																					
15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.																																																					
16. Nearest source of possible contamination: Unk. ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																					
17. Pump: <input type="checkbox"/> Not installed Manufacturer's name U. S. Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe 200 ft. capacity 1600 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																																																					
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. Layne-Western Co. 102 Business name License No. Address Garden City, KS Signed <i>[Signature]</i> Date 26 May 77 Authorized representative																																																					
18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:																																																				

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

Form WWC-5