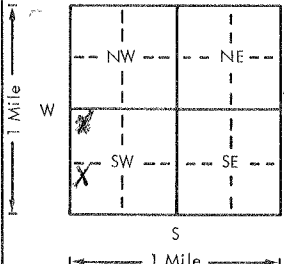


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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: <u>Ellen</u>	Fraction: <u>N 1/4 SW 1/4</u>	Section number: <u>33</u>	Township number: <u>T 24 S</u>	Range number: <u>R 21 E</u>
2. Distance and direction from nearest town or city: <u>3 miles East Moreau, Kans</u>		3. Owner of well: <u>Jim Knight</u> R.R. or street: <u>316-496-2459</u> City, state, zip code: <u>La Harpe, Kansas</u>			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>8 1/2</u> in. Completion date <u>7/14/79</u> Well depth <u>130 1/2</u> ft.	
				7. ☒ Cable tool ☐ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☐ Reverse rotary	
5. Type and color of material		From To		8. Use: ☒ Domestic ☐ Public supply ☐ Industry ☐ Irrigation ☐ Air conditioning ☐ Stock ☐ Lawn ☐ Oil field water ☐ Other	
Black dirt		0 1 1/2		9. Casing: Material <u>lets stream</u> Height: <u>Above</u> or below Threaded ☐ Welded ☐ Surface <u>12</u> in. RMP <u>625</u> PVC ☒ Weight <u>90</u> lbs./ft. Dia. <u>625</u> in. to <u>40</u> ft. depth Wall Thickness: inches or Dia. <u>40</u> in. to <u>130</u> ft. depth gage No. <u>255</u>	
Clay yellow shale blue		1 1/2 15		10. Screen: Manufacturer's name <u>lets stream</u> Type <u>Water Well Casing</u> Dia. <u>625</u> in. Slot/gauze <u>0.30</u> Length <u>90</u> Between <u>40</u> ft. and <u>130</u> ft. ft. and <u>130</u> ft.	
Shale blue		15 18		Gravel pack? ☒ Size range of material <u>1/4" to 3/4"</u>	
lime "firm"		18 19		11. Static water level: <u>35</u> ft. below land surface Date <u>7/15/79</u>	
Sandy shale - thin layers of lime		19 45		12. Pumping level below land surfaces: ft. after <u>NO</u> hrs. pumping <u>Test</u> g.p.m. ft. after <u>Ball test</u> hrs. pumping <u>1 1/2</u> g.p.m. Estimated maximum yield <u>Test</u> g.p.m.	
"Very Small Amt Water"		45 48		13. Water sample submitted: <u>NO</u> mo./day/yr. Yes ☒ No ☐ Date	
lime "Hard"		48 50		14. Well head completion: <u>12</u> Pitless adapter <u>12</u> inches above grade	
Shale - Gray		50 95		15. Well grouted? <u>Yes</u> With: ☒ Neat cement ☐ Bentonite ☐ Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.	
lime - "Hard"		95 100		16. Nearest source of possible contamination: ft. <u>30</u> Direction <u>South</u> Type <u>Pond</u> Well disinfected upon completion? ☒ Yes ☐ No	
"Water"		100 102		17. Pump: <u>Not installed</u> Manufacturer's name Model number HP Volts Length of drop pipe ft. capacity g.p.m. Type: ☐ Submersible ☐ Turbine ☐ Jet ☐ Reciprocating ☐ Centrifugal ☐ Other	
"Slatey" shale - Black		102 105		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>Michael Water Well Drilling</u> 397 Business name License No. <u>64762</u> Address <u>RR 1 Box 45 Liberal, MO</u> Signed <u>Dick Thibault</u> Date <u>8/1/79</u> Authorized representative	
lime - "Hard"		105 110			
"Sandy" shale - Gray		110 115			
lime - "Hard"		115 130			
(Use a second sheet if needed)					
18. Elevation:	19. Remarks:		20. Water well contractor's certification:		
Topography: ☒ Hill ☐ Slope ☐ Upland ☐ Valley	Ground is rolling Type - Location of Well Has good Drainage This is above Average well for this Vicinity - <u>Jim Knight</u> Pleased with well There was 95' of fill up over period of 6 hrs		This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Michael Water Well Drilling</u> 397 Business name License No. <u>64762</u> Address <u>RR 1 Box 45 Liberal, MO</u> Signed <u>Dick Thibault</u> Date <u>8/1/79</u> Authorized representative		

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

Form WWC-5