

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 Meade	Fraction E 1/4 SE 1/4 NE 1/4	Section number 31	Township number T 31 S R 26 E/W	Range number
2. Distance and direction from nearest town or city: 8 1/2 East & 1 1/2 North of Meade Street address of well location if in city:			3. Owner of well: Bill Cottrell, Jr. R.R. or street: Meade, Kansas 67864 City, state, zip code:		
4. Locate with "X" in section below: N W E S 1 Mile		Sketch map: Well Drilled 2-12-76		6. Bore hole dia. <u>26</u> in. Completion date <u>2/17/76</u> Well depth <u>193</u> ft.	
5. Type and color of material See Attachment		From		To	
		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 <u>Steel</u> Height: <u>Above or below</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36</u> lbs./ft. Dia. <u>16</u> in. to <u>193</u> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <u>.219</u>			
		10. Screen: Manufacturer's name <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16"</u> Slot/gauze <u>.150</u> Length <u>20'</u> Set between <u>170</u> ft. and <u>190</u> ft. <input type="checkbox"/> ft. and <input type="checkbox"/> ft. Gravel pack? <input checked="" type="checkbox"/> Yes Size range of material <u>1/4 x 1/8</u>			
		11. Static water level: <input type="checkbox"/> mo./day/yr. <u>120</u> ft. below land surface Date <u>2/17/76</u>			
		12. Pumping level below land surfaces: <u>182</u> ft. after <input type="checkbox"/> hrs. pumping <u>546</u> g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.			
		13. Water sample submitted: <input type="checkbox"/> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <input type="checkbox"/>			
		14. Well head completion: <u>12</u> <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade			
		15. Well grouted? <input checked="" type="checkbox"/> Yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.			
16. Nearest source of possible contamination: <u>None</u> ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <u>Observed</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m. Type: <input type="checkbox"/> Submersible <input 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)		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. Henkle Drilling & Supply 145 Business name <input type="checkbox"/> License No. <input type="checkbox"/> Address <u>Box 639, Garden City Kansas</u> Signed <u>A.G. Rankin</u> Date <u>3-9-76</u> Authorized representative			
18. Elevation: Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input 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

DRILLERS TEST LOG

CUSTOMERS NAME Bill Cottrell DATE 1-16-76
 STREET ADDRESS _____ TEST # 1 E-Log Hole
 CITY & STATE Meade, Kansas DRILLER Lee
 COUNTY Meade QUARTER NE SECTION 31 TOWNSHIP 31 RANGE 26

LOCATION Approx. 600' N of the SE corner of the NE 1/4

%	DRILLED FOOTAGE			Description of Strata	WELL LOCATION
	From	Pay	To		Static Water Level Proposed Well Depth
	0		3	Top soil	
	3		9	Brown clay, sand st.	
	9		55	Brown clay, broken rock, sand st, some gravel, loose in places.	
	55		68	Brown clay, sticky in places.	
	68		80	Brown clay, few sand st, few broken rock, a little sticky in places.	
	80		110	Brown clay, sand, rock, some hard ledges, used pull down some, used water.	
	110		120	Brown clay, gray st, broken rock, used water.	
	120		158	Brown clay, broken rock, limrock ledges, used pull down some, some hard ledges, few sand st.	
55	158	6	164	Sand fine to med coarse, small gravel & pink color rock.	
2	164		169	Brown clay, ledges, sand fine to med, mixed.	
70	169	12	181	Sand med coarse, few small gravel, small to med to some large, white, tan & brown rock.	
65	181	9	190	Sand med coarse, small gravel, small to med, few large brown & tan rock, very few clay st.	
	190		196	Brown clay, had a streak of brown rock at 194'	
	196		205	Gray clay & ledge	
	205		220	Red bed	
TOTAL DEPTH OF WELL 193'					
Set up South					
Pit on the West					