

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>Meade</b>	Fraction <b>NE 1/4 SW 1/4 NE 1/4</b>	Section number <b>11</b>	Township number <b>T 31 S R 30</b>	Range number <b>11W</b>
2. Distance and direction from nearest town or city: <b>South of Copeland, 7 1/2 mi. to 2nd Curve, 7 South 2 1/2</b>				3. Owner of well: <b>JAMES BORTH</b>		
Street address of well location if in city: <b>East, 1/4 South</b>				R.R. or street: <b>MEADE, KS.</b>		
4. Locate with "X" in section below:				Sketch map:		
				6. Bore hole dia. <b>26</b> in. Completion date <b>10-26-75</b> Well depth <b>400</b> 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 checked="" type="checkbox"/> Domestic <input 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		
				9. Casing: Material <b>Steel</b> Height: Above or below surface <b>12</b> in. Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>36.87</b> lbs./ft. Dia. <b>16</b> n. to <b>40</b> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <input type="checkbox"/>		
				10. Screen: Manufacturer's name <b>JOHNSON DIVISION</b> Type <b>Galv.</b> Dia. <b>16"</b> Slot/Length <b>20'</b> Set between <b>350-370</b> ft. and <input type="checkbox"/> ft. Perf. <b>190-350</b> and <b>370-400</b> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <b>1/2" Down</b>		
				11. Static water level: <b>19-23</b> ft. below land surface Date <b>10-23-75</b>		
				12. Pumping level below land surfaces: <b>882</b> <b>171</b> ft. after <b>4</b> hrs. pumping <b>1390</b> g.p.m. <b>171</b> ft. after <b>4</b> hrs. pumping <b>1390</b> g.p.m. Estimated maximum yield <b>1300</b> 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 <b>12</b> inches above grade		
				15. Well grouted? <b>YES</b> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>70</b> ft.		
				16. Nearest source of possible contamination: <b>N/A</b> ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
17. Pump: <b>Not installed</b> Manufacturer's name <b>Goulds-US Pumps</b> Model number <input type="checkbox"/> HP <b>200</b> Volts <input type="checkbox"/> Length of drop pipe <b>220</b> ft. capacity <b>1300</b> 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						
(Use a second sheet if needed)						
18. Elevation:	19. Remarks:		20. Water well contractor's certification:			
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley			This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <b>Minter-Wilson Drilling</b> Business name <b>O. B. A. Garden Office, No. 111</b> Address <b>111 S. 1st St., Topeka, KS 66603</b> Signed <b>[Signature]</b> Date <b>5-15-76</b> Authorized representative			

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

Form WWC-5

*The Professionals*

**MINTER-WILSON DRILLING CO.**  
INCORPORATED

Oil Wells  
and Domestic  
Water Systems  
and Installation  
of Equipment

Phone 276-8269 • P.O. Box 493 • GARDEN CITY KANSAS 67846

James H. Borth  
Meade County  
10-3-75

Location: NE 11-31-30 From Northwest corner of Plains,  
7 miles North, 2½ miles East, ½ mile South,  
50 ft. east.

Static Water Level - 150

Test # 1

0	3	Top Soil
3	80	Brown Sandy Clay
80	104	Fine to Med. Sand (Tight)
104	106	Hard Streak
106	108	Fine to Med. Sand (Tight)
108	112	Hard Streak
112	115	Fine to Med. Sand (Tight)
115	118	Hard Streak
118	140	Fine to Med. Sand & Gravel (Tight)
140	205	Fine to Med. Sand & Gravel (Loose)
205	208	Hard Streak
208	370	Fine to Med. Sand & Gravel (Loose)
370	376	Fine to Med. Sand & Gravel (Tight)
376	382	Fine to Med. Sand & Gravel (Loose)
382	400	Fine to Med. Sand & Gravel, Streak of Clay (10%) (Tight)
400	410	Brown Sandy Clay
410	423	Fine Sand, Streak of Clay (20%)
423	440	Fine to Med. Sand, Streak of Clay (30%) (Tight)
440	455	Brown Sandy Clay, Hard Streak (Tight)

TD 400'