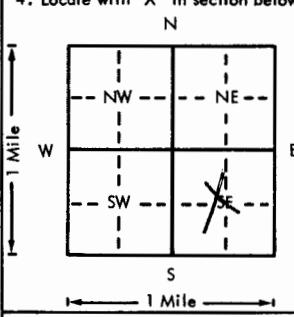


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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	Fraction	Section number	Township number	Range number
	GRAY	SE 1/4 NW 1/4 SE 1/4	18	T 26 S	R 28 NW
2. Distance and direction from nearest town or city: <u>1 1/4</u> south of the Cimmaron, bridge <u>1 1/4</u> west <u>1 1/4</u> north Street address of well location if in city:			3. Owner of well: R.R. or street: City, state, zip code:	Charles Thomas Cimmaron, KS. 67835	
4. Locate with "X" in section below:	Sketch map: 		6. Bore hole dia. <u>26</u> in. Completion date <u>4-31-76</u> Well depth <u>232</u> ft.		
			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 <input type="checkbox"/> Steel <input type="checkbox"/> Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.87</u> lbs./ft. Dia. <u>16</u> in. to <u>233</u> ft. depth Wall thickness: inches or Dia. <u>16</u> in. to <u>ft.</u> depth gage No. <u>250</u>		
5. Type and color of material	From	To	10. Screen: Manufacturer's name <u>Johnsno Division</u> Type <u>Galv.</u> Dia. <u>16"</u> Slot/gauze <u>100</u> Length <u>20'</u> Set between <u>180</u> ft. and <u>200</u> ft. <u>90-180</u> ft. and <u>200-232</u> ft. Gravel pack? <u>yes</u> Size range of material <u>3"</u> Down		
			11. Static water level: <u>55</u> ft. below land surface Date <u>4-1-76</u>		
			12. Pumping level below land surfaces: <u>111</u> ft. after <u>3</u> hrs. pumping <u>127.5</u> ft. <u>ft.</u> after <u>hrs.</u> pumping <u>g.p.m.</u> Estimated maximum yield <u>g.p.m.</u>		
			13. Water sample submitted: <u>mo./day/yr.</u> <u>Yes</u> <input checked="" type="checkbox"/> <u>No</u> <u>Date</u>		
			14. Well head completion: <u>12</u> inches above grade <input type="checkbox"/> Pitless adapter		
			15. Well grouted? <u>yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
			16. Nearest source of possible contamination: <u>N/A</u> ft. <u>Direction</u> <u>Type</u> Well disinfected upon completion? <u>Yes</u> <input checked="" type="checkbox"/> <u>No</u>		
			17. Pump: <u>Not installed</u> Manufacturer's name <u>Goulds US Pumps</u> Model number <u>1211</u> HP <u>75</u> Volts Length of drop pipe <u>160</u> ft. capacity <u>1000</u> 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		
18. Elevation:	19. Remarks: Drilling done by Central Well & Pump Pratt, Ks.		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>Minter Wilson Drilling 208</u> Business name <u>P.O. Box A Garden City, KS</u> Address <u>803-76</u> Signed: <u>Mike Wilson</u> Date <u>8-3-76</u> Authorized representative		

Professionals

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and Repairing

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CHARLES THOMAS  
GRAY COUNTY  
2-26-76

LOCATION: SE 18-  
½ Mile West Of Pivot 18, Pivot 19  
40 Feet East Of Pivot

STATIC WATER LEVEL 60'

TEST #3

0	1	Top Soil
1	7	Fine Sand
7	18	Brown Sandy Clay
18	55	Med. Coarse Gravel, (Loose)
55	58	Brown Sandy Clay
58	81	Fine To Med. Sand & Gravel
81	85	Brown Sandy Clay
85	100	Fine To Med. Sand & Gravel (Loose)
100	105	Brown Sandy Clay
105	107	Fine To Med. Sand & Gravel
107	117	Brown Sandy Clay
117	130	Fine To Med. Sand
130	145	Fine To Med. Sand & Gravel
145	163	Brown Sandy Clay
163	192	Fine To Med. Sand & Gravel (Loose)
192	202	Med. To Coarse Gravel Mixed Brown & Yellow Rock (Loose)
202	208	Fine To Med. Sand & Gravel (10%) Clay (Tight)
208	228	Brown Sandy Clay
228	232	Med. To Coarse Gravel Mixed Brown, Yellow Rock
232	234	Yellow Clay (Hard)
234	236	Shale

90' Plain - 90' Perf. - 20' Screen - 24' feet

TD 232