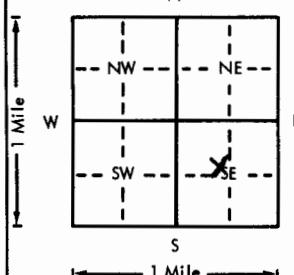


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and
Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

Location of well:	County	Fraction	Section number	Township number	Range number	
<input checked="" type="checkbox"/> Location of well: GRAY	County	Fraction SE ^{1/4} NW ^{1/4} SE ^{1/4}	Section number 16	T 26	S R 28 /E/	
2. Distance and direction from nearest town or city: on Hiway K 23 - 2½ West - ¼ North	3. Owner of well: Charles Grasser R.R. or street: Cimarron, Ks. 67835 City, state, zip code:					
4. Locate with "X" in section below: 	Sketch map:					
5. Type and color of material	From	To	6. Bore hole dia. 26 in. Completion date 11-1-75 Well depth 222 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 checked="" type="checkbox"/> Steel Height: Above or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.87 lbs./ft. Dia. 16 in. to 225 ft. depth Wall Thickness: inches or Dia. 16 in. to 225 ft. depth Gage No. 219			
			10. Screen: Manufacturer's name Johnson Division Type Galv. Dia. 16" Slot/gauze <input type="checkbox"/> Length 201 Set between 175-185 ft. and 210-220 ft. Perf 70-175 185-210 220-225 Gravel pack? Yes Size range of material 10-20 ft. 11. Static water level: 12 ft. below land surface Date 10-20-75			
			12. Pumping level below land surfaces: 40 ft. after 2 hrs. pumping 776 g.p.m. 68 ft. after <input type="checkbox"/> hrs. pumping 1227 g.p.m. Estimated maximum yield 1200 g.p.m.			
			13. Water sample submitted: <input type="checkbox"/> mo./day/yr. Yes <input checked="" type="checkbox"/> No Date			
			14. Well head completion: 12 <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade			
			15. Well grouted? Yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.			
			16. Nearest source of possible contamination: N/A ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? Yes <input checked="" type="checkbox"/> No			
			17. Pump: <input type="checkbox"/> Net installed Manufacturer's name Goulds US Pumps Model number K-2195 HP 100 Volts <input type="checkbox"/> Length of drop pipe 110 ft. capacity 1200 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			
(Use a second sheet if needed)			18. Elevation: Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley			
19. Remarks:			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. Minter- Wilson Drilling Business name O.B. A Garden City Address <input type="checkbox"/> Signed <input type="checkbox"/> Authorized representative Date 10-20-75			

The
Professionals **MINTER-WILSON DRILLING CO.** INCORPORATED

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T J Grasser
Gray County
KS 16-26-28

~~Topsoil Co.~~

Location: 20' W of pivot, From Grasser's house go S 1/2 mile to red barn go N along the roadway about 1 1/2 W to pivot.

Static water level 50 #3

0	1	Top soil
1	6	Fine sand
6	10	Gray sandy clay
10	30	Med coarse gravel loose
30	36	Brown sandy clay
36	42	Fine to med sand
42	63	Brown sandy clay
63	91	Fine to med sand gravel
91	100	Gray clay
100	108	Fine to med sand
108	112	Brown sandy clay
112	119	Fine sand
119	137	Brown sandy clay
137	172	Fine to med sand tight
172	185	Med sand & gravel (some coarse gravel)
185	200	Med to coarse gravel mixed with rock tight
200	228	Fine to med gravel coarse rock tight
228	232	Yellow clay
232	235	Shale

TD 232