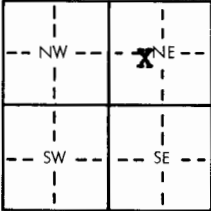


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Ford Co.	Fraction 1/4 C 1/4 NE 1/4	Section number 29	Township number T 27	Range number S R 26 EW
2. Distance and direction from nearest town or city: 2 3/4 East, 1/2 South		Owner of well: Galen Groves R.R. or street: Ensign, KS 67841 City, state, zip code:				
3. of 56 Hiway Ensign Street address of well location if in city:						
4. Locate with "X" in section below: N W E S 1 Mile		Sketch map: 		6. Bore hole dia. 26 in. Completion date 12-29-78 Well depth 274' ft.		
5. Type and color of material		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 Steel Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 1 ft. in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.87 lbs./ft. Dia. 16 in. to 274 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 219		
				10. Screen: Manufacturer's name Johnson Type Johnson Galv. 100-16 Slot/gauze 0-190 Plain 190-230 Perf. Set between 230-250 Screen 250-274 Perf. ft. and <input type="checkbox"/> ft. Gravel pack? yes Size range of material 1/2 to 5/8		
				11. Static water level: <input type="checkbox"/> mo./day/yr. 175 ft. below land surface Date 12-13-78		
				12. Pumping level below land surfaces: 184 ft. after 2 hrs. pumping 875 g.p.m. 187 ft. after 4 hrs. pumping 1200 g.p.m. Estimated maximum yield 1200 g.p.m.		
				13. Water sample submitted: <input type="checkbox"/> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>		
				14. Well head completion: <input type="checkbox"/> Pitless adapter 1 ft. inches above grade		
				15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
				16. Nearest source of possible contamination: ft. <input type="checkbox"/> Direction N/A Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No		
				17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Gould 5 stg. 12" Bowl Model number <input type="checkbox"/> HP 100 Volts <input type="checkbox"/> Length of drop pipe 240 ft. capacity 800 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 Co. 208 Business name Box A, Garden City, KS License No. <input type="checkbox"/> Address <input type="checkbox"/> Signed <input type="checkbox"/> Date <input type="checkbox"/> Authorized representative		

The
Professionals

MINTER-WILSON DRILLING CO.
INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

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

November 24, 1978

**Galen Groves
Ford County**

Location: N. E. $\frac{1}{4}$ 29-27-26 300 West of Pivot

Static Water Level - 160

Test #

5	5	Top Soil
5	22	Brown Clay
22	34	Fine Sand
34	97	Fine Sand 15% Clay
97	104	Brown Sandy Clay
104	110	Fine to med. sand
110	129	Fine Sand 15% Clay tight
129	150	Brown Sandy Clay 30% Fine Sand
150	171	Fine Sand
171	252	Fine to med. sand and gravel streak of coarse gravel loose
252	259	Fine to med. sand and gravel 10% Clay (loose)
259	263	Brown Sandy Clay
263	274	Fine to med. sand and gravel 10% Clay (loose)
274	279	Yellow Clay and shale (hard)

T. D. 274'