

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

1 LOCATION OF WATER WELL		Fraction 1/4 1/4 NW 1/4			Section Number 11	Township Number T 26 S	Range Number R 29 EW		
Distance and direction from nearest town or city? Ingalls 1 mile straight South - 3/4 West - 1/2 South				Street address of well if located within city?					
2 WATER WELL OWNER: Jack Wartman		Board of Agriculture, Division of Water Resources Application Number:							
RR#, St. Address, Box # Ingalls, KS 67853									
3 DEPTH OF COMPLETED WELL 255 ft. Bore Hole Diameter 26 in. to 255 ft., and in. to ft.									
Well Water to be used as:		5 Public water supply 8 Air conditioning 11 Injection well							
1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)					
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well						
Well's static water level 78 ft. below land surface measured on October month 26 day 1979 year									
Pump Test Data: Well water was 105 ft. after 2 hours pumping. 1100 gpm									
Est. Yield 1300 gpm: Well water was 114 ft. after 3 hours pumping. 1300 gpm									
4 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	Casing Joints: Glued Clamped					
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded X					
2 PVC	4 ABS	7 Fiberglass	Threaded.....						
Blank casing dia 16 in. to 255 ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No .219									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement						
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)					
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)					
Screen or Perforation Openings Are:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)					
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes	12 None used (open hole)					
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)						
Screen-Perforation Dia 16 in. to 255 ft., Dia in. to ft., Dia in. to ft.									
Screen-Perforated Intervals: K55 Perf 120 ft. to 185 ft., K55 Screen 185 ft. to 225 ft.									
Gravel Pack Intervals: From 10 ft. to 255 ft., From ft. to ft., From ft. to ft.									
5 GROUT MATERIAL: 1 Neat cement		2 Cement grout	3 Bentonite	4 Other					
Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.									
What is the nearest source of possible contamination:		7 Sewage lagoon	10 Fuel storage	14 Abandoned water well					
1 Septic tank	4 Cess pool	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well					
2 Sewer lines	5 Seepage pit	9 Livestock pens	12 Insecticide storage	16 Other (specify below)					
3 Lateral lines	6 Pit privy	13 Watertight sewer lines Center of 1/4 Section N/A							
Direction from well How many feet		? Water Well Disinfected? Yes No X							
Was a chemical/bacteriological sample submitted to Department? Yes No X		If yes, date sample							
was submitted month day year: Pump Installed? Yes No X No No							
If Yes: Pump Manufacturer's name Goulds 5 Stage		Model No. 12 JHC HP 125 Volts							
Depth of Pump Intake 160 ft.		Pumps Capacity rated at 800 gal./min.							
Type of pump: 1 Submersible		2 Turbine	3 Jet	4 Centrifugal	5 Reciprocating	6 Other			
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on December month 31 day 1979									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208									
This Water Well Record was completed on December month 11 day 1980 by (signature) <i>Minter Wilson Drilling Co., Inc.</i>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
Test log attached									
ELEVATION:									
Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. 4 ft.		(Use a second sheet if needed)							
INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									

MINTER-WILSON DRILLING CO.
INCORPORATED

Mitigation and Conservation of Biodiversity in the Region

September 24, 1979

Jack Wartman
Gray County

Location: NW 11-26-29 From Ingalls South to Plymell road
1/4 East, 1/4 South to pivot

Static Water Level - 60

Te #1

0	1	Top Soil
1	19	Fine Sand
19	46	Fine to med. sand & gravel with coarse gravel (loose)
46	82	Brown Sandy Clay
82	94	Brown Sandy Clay & Fine Sand mixture
94	123	Brown Sandy Clay
123	141	Fine to med. sand & gravel (Streak of clay 10%) Loose
141	185	Brown Sandy Clay
185	227	Fine to med. sand & gravel (loose)
227	253	Fine to med. sand & gravel with small streaks of Brown rock (loose)
253	254	Yellow Clay
254	260	Shale

T. D. 2551