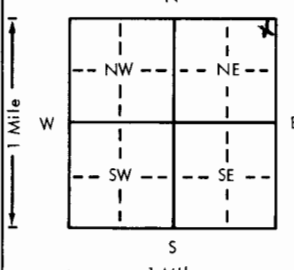
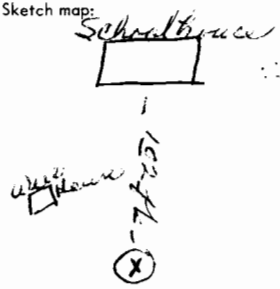


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Morton	Fraction NE 1/4 NE 1/4 NE 1/4	Section number 30	Township number T 31 S R 39 E 0
2. Distance and direction from nearest town or city: of Big Bow, 13 miles 1/2 west, 4 south, 1 west Street address of well location if in city: 1/10 south			3. Owner of well: U.S. District 217 R.R. or street: Rolla, Ks. 67954 City, state, zip code:		
4. Locate with "X" in section below:  Sketch map: 			6. Bore hole dia. 9 1/4 in. Completion date 5/13/78 Well depth 262 ft.		
5. Type and color of material Surface			7. <input checked="" type="checkbox"/> Cable tool <input checked="" 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 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		
Fine red sand			9. Casing: Material Styrene Weight 18 lbs./ft. Dia. 5 in. to 242 ft. depth Wall Thickness: inches or Dia. 5 in. to 242 ft. depth gage No. 320		
			10. Screen: Manufacturer's name Sunflower Type Styrene Dia. 5" Slot/gauze 1/16" Length 20 Set between 242 ft. and 262 ft. ft. and 1/4" ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material 1/4"		
Lime shells, sandy clay w/very fine sand strip			11. Static water level: 165 ft. below land surface Date 5/13/78 mo./day/yr.		
Brownsandy clay, lime shells, fine sand strips			12. Pumping level below land surfaces: 175 ft. after 10 hrs. pumping 20 g.p.m. ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 30 g.p.m.		
Brown sandy clay, lime shells, very fine sand strips			13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
Yellow chalk, sand rock and gray shale			14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter 18 Inches above grade		
Gray shale, sandstone strips tight			15. Well grouted? <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
Gray & blue shale, sandrock strips & yellow chalk			16. Nearest source of possible contamination: ft. 130 Direction NE Type Septic tank Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Shale and sandstone			17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input 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)			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. Houck Bros. Drlg. Co. 164 Business name License No. Address Box 487, Ulysses, Ks. Signed M. Board Date 5/20/78 Authorized representative		
18. Elevation:		19. Remarks:			
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley					