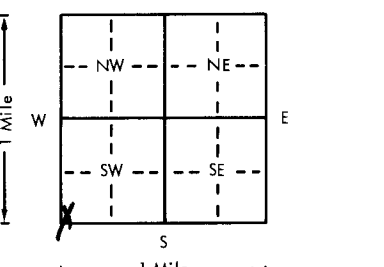


County Cowley		Fraction 1/4 SW 1/4 SW 1/4	Section number 4	Township number T 31 S	Range number R 3 E/W
2. Distance and direction from nearest town or city: 1/2 mile South of Udall on the East side of the road. Udall, Kansas			3. Owner of well: Roger Post R.R. # 3 City, state, zip code: Udall, Kansas 67146		
1. Location of well:					
4. Locate with "X" in section below: 			Sketch map:		
5. Type and color of material			From	To	
Topsoil			0	2	
Clay			2	41	
Fine sand			41	46	
Blue shale			46	110	
(Use a second sheet if needed)					
18. Elevation:	19. Remarks:		20. Water well contractor's certification:		
Topography: ____ Hill ____ Slope ____ Upland ____ Valley	Flat ground Septic system not installed at this time No apparent source for contamination		This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Harp Well & Pump 236 Business name License No. Address Wichita, Kansas 67209 Signed M. Arnold Date 11-27-78 Authorized representative		
6. Bore hole dia. 11 in. Completion date _____ Well depth 110 ft. 9-28-78			7. Cable tool <input checked="" type="checkbox"/> Rotary _____ Driven _____ Dug _____ Hollow rod _____ Jetted _____ Bored _____ Reverse rotary _____		
8. Use: <input checked="" type="checkbox"/> Domestic _____ Public supply _____ Industry _____ Irrigation _____ Air conditioning _____ Stock _____ Lawn _____ Oil field water _____ Other _____			9. Casing: Material Styrene Height: Above or below _____ Threaded _____ Welded g1 Surface 12 in. _____ RMP <input checked="" type="checkbox"/> PVC _____ Weight _____ lbs./ft. _____ Dia. 5 in. to 110 ft. depth Wall Thickness: inches or _____ Dia. _____ in. to _____ ft. depth Loge No. .200		
10. Screen: Manufacturer's name _____ Sunflower plastic Type styrene Dia. 5" Slot/gauge .06 Length 60' Set between 50 ft. and 110 ft. _____ Gravel pack? yes Size range of material 1/2-1/8"			11. Static water level: _____ mo./day/yr. 35 ft. below land surface Date 9-28-78		
12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.			13. Water sample submitted: _____ mo./day/yr. Yes _____ No _____ Date _____		
14. Well head completion: _____ capped _____ Pitless adapter 12 Inches above grade			15. Well grouted? yes 1-2 fine sand mix With: Neat cement _____ Bentonite <input checked="" type="checkbox"/> Concrete _____ Depth: From 40" ft. to 14 ft.		
16. Nearest source of possible contamination: _____ ft. _____ Direction _____ Type None Well disinfected upon completion? <input checked="" type="checkbox"/> Yes _____ No _____			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: _____ Submersible _____ Turbine _____ Jet _____ Reciprocating _____ Centrifugal _____ Other _____		