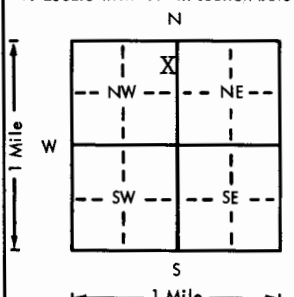
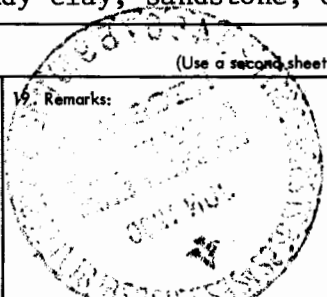


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Seward	Fraction NE 1/4 NE 1/4 NW 1/4	Section number 4	Township number T 32 S	Range number R 33 E/W
2. Distance and direction from nearest town or city: Seward Co. line of Hwy 83, go 1 mi. South, 2 west, 5 south, 1/2 mi. west Street address of well location if in city:			3. Owner of well: Franz Land Co. R.R. or street: P.O. Box 606 City, state, zip code: Liberal, Kansas, 67901.		
4. Locate with "X" in section below: <div style="text-align: center;">  <p style="text-align: center;">NW 1/4, Sec. 4, T32S, R33W, Seward County, Kansas.</p> </div>			6. Bore hole dia. 28 in. Completion date 7-7-78 Well depth 383 ft.		
5. Type and color of material			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 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		
From To			9. Casing: Material Steel Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 21 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 37 lbs./ft. Dia. 16 in. to 203 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 Doerr & Foster Type Millslot & Lower 16 Slot/gauze 1/8 Length 180 Set between 203 ft. and 383 ft. Gravel pack yes Size range of material 3.2mm		
Top Soil			11. Static water level: <input type="checkbox"/> mo./day/yr. 184 ft. below land surface Date 4-8-78		
Fine sand, clay streaks, caliche streaks			12. Pumping level below land surfaces: 216 ft. after 1 hrs. pumping 1991 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 2500 g.p.m.		
Tan clay, sand streaks, caliche streaks			13. Water sample submitted: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date <input type="checkbox"/>		
Fine to coarse sand, med. gravel, loose with tight streaks			14. Well head completion: 12 inches above grade <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> Yes		
Fine to coarse sand, clay streaks, loose			15. Well grouted? <input checked="" type="checkbox"/> Yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
Fine to coarse sand, medium gravel, loose			16. Nearest source of possible contamination: UNK. ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Fine to coarse sand, loose			17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Layne & Bowler Model number 14TI HP 160 Volts Length of drop pipe 280 ft. capacity 2,000 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		
Fine to coarse sand, med. gravel, tight streaks			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. Layne Western Co., Inc. 102 Business name License No. Address Box 686, Garden City, Ks Signed [Signature] Date 19 Sept 78 Authorized representative		
Fine to coarse sand, clay stringers, loose with tight streaks					
Tan sandy clay, sand streaks					
Fine sand, clay streaks, caliche streaks, hard					
Tan sandy clay					
Tan sandy clay, sandstone, caliche streaks, hard					
18. Elevation:			19. Remarks:		
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley					

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

32 33 34 4 NE NE NW
1/4 1/4 1/4 1/4