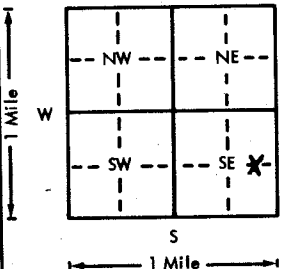


USE TYPEWRITER OR BALL
POINT PEN—PRESS FIRMLY
PRINT CLEARLY.

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 Lane	Fraction E 1/2 SE SE 1/4	Section number 22	Township number T 18 S R 28	Range number E/W
2. Distance and direction from nearest town or city: 4 E. & 1/2 S. of Dighton Street address of well location if in city:			3. Owner of well: Mumma Feed Yard R.R. or street: City, state, zip code: Dighton, KS 67839		
4. Locate with "X" in section below: N 1 Mile W E S 1 Mile			Sketch map: 		
5. Type and color of material			From	To	6. Bore hole dia. 10 5/8 in. Completion date 6-3-76 Well depth 1165 ft.
See attachment			7. <input 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 type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input checked="" 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 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight _____ lbs./ft. Dia. 5 in. to 1138 ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. 250		
			10. Screen: Manufacturer's name Johnson Type Continuous Dia. 5" Slot/gauze 060 Length 200' Set between 777 ft. and 927 ft. 1088 ft. and 1138 ft. Gravel pack? <input checked="" type="checkbox"/> Yes Size range of material 8-12		
			11. Static water level: 12 ft. below land surface Date 5/19/76 mo./day/yr.		
			12. Pumping level below land surfaces: Not pumped _____ 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 <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
			14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter _____ inches above grade		
			15. Well grouted? Yes With: _____ Neat cement _____ Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
			16. Nearest source of possible contamination: ft. 150 Direction N Type Feed Lot Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
			17. Pump: _____ Not installed Manufacturer's name Red Jacket Model number 17 DC HP 5 Volts 440 Length of drop pipe 546 ft. capacity 20 g.p.m. Type: <input checked="" type="checkbox"/> Submersible _____ Turbine <input type="checkbox"/> Jet _____ Reciprocating <input type="checkbox"/> Centrifugal _____ Other		
			(Use a second sheet if needed)		
18. Elevation: Flat Topography: <input type="checkbox"/> Hill <input 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. Henkle Drlg. & Supply 145 Business name License No. _____ Address Box 639 Garden City, KS Signed E. L. Bothwell Date _____ Authorized representative		

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Mumma Feed Yard DATE 10-27-75
 STREET ADDRESS _____ TEST # 56 E-Log 1200'
 CITY & STATE Dighton, Kansas DRILLER Rector
 COUNTY Lane QUARTER E/2 SECTION 22 TOWNSHIP 18 RANGE 28

LOCATION 500' west of Water Supply Tank

%	DRILLED FOOTAGE			Description of Strata	Static Water Level Proposed Well Depth
	From	Pay	To		
	0		10	Silt & fill in	
	10		30	Sand fine to med coarse	
	30		40	Sand med coarse, few small gravel & small white & gray rock	
	40		50	Sand fine to med coarse, med to small gravel & small to large white & gray rock.	
	50		160	Black & blue shale & rock stringes	
	160		200	Gray shale & fine sand sts, took little water.	
5	200	43	243	Sandy gray shale & fine sand	
	243		440	Black shale	
10	440		480	Black shale & fine sand	
5	480	40	520	Black shale & hard sandstone	
	520		620	Black & gray shale	
	620		631	Black shale & sandstone	
	631		632	Limestone (hard)	
	632		780	Black shale & very hard stringes	
5	780	60	840	Red & gray shale, white sandstone & fine sand, drilled firm, took little water.	
10	840	58	898	Brown & white sandstone, fine sand & embedded shale	
10	898	29	927	Brown sandstone, took water.	
	927		1085	Blue shale & few rock stringers & sts of sandstone	
10	1085	35	1120	White sandstone & very fine blue shale sts.	
10	1120	18	1138	White sandstone (real loose), used lots of water.	
10	1138	62	1200	Blue shale & sts. of sandstone	