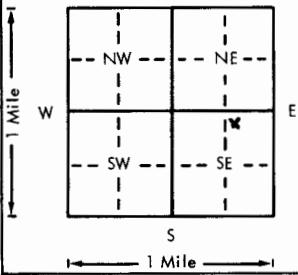


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY;  
PRINT CLEARLY.

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 Gray	Fraction NW 1/4 NE 1/4 SE 1/4	Section number 30	Township number T 24 S	Range number R 28 E	
2. Distance and direction from nearest town or city: 7 1/2 N & 3 1/4 E of Ingalls	3. Owner of well: R.R. or street: City, state, zip code:		Rudy Loewen Ingalls, KS			
4. Locate with "X" in section below:  	Sketch map:		6. Bore hole dia. 26 in. Completion date 3-16-77 Well depth 265 ft.			
		7. <input type="checkbox"/> Cable tool <input 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 checked="" 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				
		9. Casing: Material <input checked="" type="checkbox"/> 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 31 lbs./ft. Dia. 16 in. to 265 ft. depth Wall Thickness: inches or Dia. in. to ft. depth gauge No. 188				
5. Type and color of material See attachment		From	To	10. Screen: Manufacturer's name Brown		
				Type Louvered Dia. 16" Slot/gauze 125 Length 80' Set between 265 ft. and 235 ft. 225 ft. and 175 ft. Gravel pack? Yes Size range of material <input checked="" type="checkbox"/> 1/8		
				11. Static water level: <sup>mo./day/yr.</sup> 146 ft. below land surface Date 3-23-77		
				12. Pumping level below land surfaces: 230 ft. after hrs. pumping 642 g.p.m. ft. after hrs. pumping g.p.m. Estimated maximum yield g.p.m.		
				13. Water sample submitted: <sup>mo./day/yr.</sup> Yes <input checked="" type="checkbox"/> No Date		
				14. Well head completion: Pitless adapter 12 Inches above grade		
				15. Well grouted? Yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
				16. Nearest source of possible contamination: None ft. Direction Type Observed Well disinfected upon completion? Yes <input checked="" type="checkbox"/> 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: <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)				24 28 30 32 36 38 40 44 48 52 56 60 64 68 72 76 80 84 88 92 96 100 104 108 112 116 120 124 128 132 136 140 144 148 152 156 160 164 168 172 176 180 184 188 192 196 200 204 208 212 216 220 224 228 232 236 240 244 248 252 256 260 264 268 272 276 280 284 288 292 296 300 304 308 312 316 320 324 328 332 336 340 344 348 352 356 360 364 368 372 376 380 384 388 392 396 400 404 408 412 416 420 424 428 432 436 440 444 448 452 456 460 464 468 472 476 480 484 488 492 496 500 504 508 512 516 520 524 528 532 536 540 544 548 552 556 560 564 568 572 576 580 584 588 592 596 600 604 608 612 616 620 624 628 632 636 640 644 648 652 656 660 664 668 672 676 680 684 688 692 696 700 704 708 712 716 720 724 728 732 736 740 744 748 752 756 760 764 768 772 776 780 784 788 792 796 800 804 808 812 816 820 824 828 832 836 840 844 848 852 856 860 864 868 872 876 880 884 888 892 896 900 904 908 912 916 920 924 928 932 936 940 944 948 952 956 960 964 968 972 976 980 984 988 992 996 1000 1004 1008 1012 1016 1020 1024 1028 1032 1036 1040 1044 1048 1052 1056 1060 1064 1068 1072 1076 1080 1084 1088 1092 1096 1100 1104 1108 1112 1116 1120 1124 1128 1132 1136 1140 1144 1148 1152 1156 1160 1164 1168 1172 1176 1180 1184 1188 1192 1196 1200 1204 1208 1212 1216 1220 1224 1228 1232 1236 1240 1244 1248 1252 1256 1260 1264 1268 1272 1276 1280 1284 1288 1292 1296 1300 1304 1308 1312 1316 1320 1324 1328 1332 1336 1340 1344 1348 1352 1356 1360 1364 1368 1372 1376 1380 1384 1388 1392 1396 1400 1404 1408 1412 1416 1420 1424 1428 1432 1436 1440 1444 1448 1452 1456 1460 1464 1468 1472 1476 1480 1484 1488 1492 1496 1500 1504 1508 1512 1516 1520 1524 1528 1532 1536 1540 1544 1548 1552 1556 1560 1564 1568 1572 1576 1580 1584 1588 1592 1596 1600 1604 1608 1612 1616 1620 1624 1628 1632 1636 1640 1644 1648 1652 1656 1660 1664 1668 1672 1676 1680 1684 1688 1692 1696 1700 1704 1708 1712 1716 1720 1724 1728 1732 1736 1740 1744 1748 1752 1756 1760 1764 1768 1772 1776 1780 1784 1788 1792 1796 1800 1804 1808 1812 1816 1820 1824 1828 1832 1836 1840 1844 1848 1852 1856 1860 1864 1868 1872 1876 1880 1884 1888 1892 1896 1900 1904 1908 1912 1916 1920 1924 1928 1932 1936 1940 1944 1948 1952 1956 1960 1964 1968 1972 1976 1980 1984 1988 1992 1996 2000 2004 2008 2012 2016 2020 2024 2028 2032 2036 2040 2044 2048 2052 2056 2060 2064 2068 2072 2076 2080 2084 2088 2092 2096 2100 2104 2108 2112 2116 2120 2124 2128 2132 2136 2140 2144 2148 2152 2156 2160 2164 2168 2172 2176 2180 2184 2188 2192 2196 2200 2204 2208 2212 2216 2220 2224 2228 2232 2236 2240 2244 2248 2252 2256 2260 2264 2268 2272 2276 2280 2284 2288 2292 2296 2300 2304 2308 2312 2316 2320 2324 2328 2332 2336 2340 2344 2348 2352 2356 2360 2364 2368 2372 2376 2380 2384 2388 2392 2396 2400 2404 2408 2412 2416 2420 2424 2428 2432 2436 2440 2444 2448 2452 2456 2460 2464 2468 2472 2476 2480 2484 2488 2492 2496 2500 2504 2508 2512 2516 2520 2524 2528 2532 2536 2540 2544 2548 2552 2556 2560 2564 2568 2572 2576 2580 2584 2588 2592 2596 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5800 5804 5808 5812 5816 5820 5824 5828 5832 5836 5840 5844 5848 5852 5856 5860 5864 5868 5872 5876 5880 5884 5888 5892 5896 5900 5904 5908 5912 5916 5920 5924 5928 5932 5936 5940 5944 5948 5952 5956 5960 5964 5968 5972 5976 5980 5984 5988 5992 5996 6000 6004 6008 6012 6016 6020 6024 6028 6032 6036 6040 6044 6048 6052 6056 6060 6064 6068 6072 6076 6080 6084 6088 6092 6096 6100 6104 6108 6112 6116 6120 6124 6128 6132 6136 6140 6144 6148 6152 6156 6160 6164 6168 6172 6176 6180 6184 6188 6192 6196 6200 6204 6208 6212 6216 6220 6224 6228 6232 6236 6240 6244 6248 6252 6256 6260 6264 6268 6272 6276 6280 6284 6288 6292 6296 6300 6304 6308 6312 6316 6320 6324 6328 6332 6336 6340 6344 6348 6352 6356 6360 6364 6368 6372 6376 6380 6384 6388 6392 6396 6400 6404 6408 6412 6416 6420 6424 6428 6432 6436 6440 6444 6448 6452 6456 6460 6464 6468 6472 6476 6480 6484 6488 6492 6496 6500 6504 6508 6512 6516 6520 6524 6528 6532 6536 6540 6544 6548 6552 6556 6560 6564 6568 6572 6576 6580 6584 6588 6592 6596 6600 6604 6608 6612 6616 6620 6624 6628 6632 6636 6640 6644 6648 6652 6656 6660 6664 6668 6672 6676 6680 6684 6688 6692 6696 6700 6704 6708 671		

## DRILLERS TEST LOG

CUSTOMERS NAME Rudy Loewen DATE 2-9-77  
 STREET ADDRESS  TEST # 8 E. LOG 280'  
 CITY & STATE Ingalls, KS DRILLER Rector  
 COUNTY Gray QUARTER SE SECTION 30 TOWNSHIP 24 RANGE 28  
 LOCATION 185' E of Test #7

## WELL LOCATION

%	FOOTAGE From	Pay	To	DESCRIPTION OF STRATA	Static Water Level Proposed Well Depth
	0		3	Top soil	
	3		20	Brown clay	
	20		29	Brown sandy clay	
	29		48	Brown clay	
	48		65	Caliche and gyp rock	
	65		83	Cemented sand, fine med. coarse	
	83		95	Brown sandy clay and sand	
	95		106	Sand fine med. coarse, med. small gravel, fairly loose, took water	
	106		120	Brown clay, caliche gyp and fine sand	
	120		138	Sand fine med. coarse, few small gravel and small clay sts.	
	138		145	Brown clay	
	145		150	Very fine sand med.	
	150		165	Brown clay and very fine sand sts.	
65	165	12	177	Sand fine med. coarse, small gravel and small white rock (loose) used lots of water	
	177		186	Brown clay	
	186		194	Brown sandy clay and sand sts.	
35	194	8	202	Sand fine med. coarse, few tiny white rock and small clay sts., used water	
65	202	36	238	Sand fine med. coarse, few med. small gravel and med. to small white rock, used water	
	238		246	Brown clay	
10	246	4	250	Brown clay, fine sand, very little broken white rock, used water, fairly loose	
	250		255	Brown clay	
65	255	8	263	Sand fine med. coarse, small gravel and med. to small white rock, loose, used lots of water	
	263		268	Sand fine med. coarse, small gravel and med. to small white rock, loose, used lots of water	
	268		280	Shale (hard)	
	68			TOTAL DEPTH OF WELL 265 FT.	
				Set up facing west	
				Dig pit on north	