

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 SW 1/4 SW 1/4 NE 1/4	Section number 16	Township number T 32 S	Range number R 31 EW
2. Distance and direction from nearest town or city: Approximately 4 miles North of Kismet, Kansas. Street address of well location if in city:			3. Owner of well: Richard Beck R.R. or street: 10300 Badgely City, state, zip code: St. Louis, Missouri 63100		
4. Locate with "X" in section below: Sketch map: N 1 Mile W E S 1 Mile			6. Bore hole dia. <u>26</u> in. Completion date _____ Well depth <u>512</u> ft. <u>12/5/78</u>		
5. Type and color of material			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		
See Attachment			9. Casing: Material <u>Steel</u> Height (Above or below) _____ Threaded _____ Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>36.91</u> lbs./ft. Dia. <u>16</u> in. to <u>512</u> ft. depth Wall Thickness _____ inches or Dia. _____ in. to _____ ft. depth gage No. <u>.219</u>		
			10. Screen: Manufacturer's name _____ <u>W. A. Brown</u> Type <u>Louvered</u> Dia. <u>16"</u> Slot gauge <u>.125</u> Length <u>130'</u> Set between <u>325</u> ft. and <u>345</u> ft. <u>370'-430'</u> ft. and <u>462'-512'</u> ft. Gravel pack? <u>Yes</u> Size range of material <u>#1 Coarse</u>		
			11. Static water level: _____ mo./day/yr. <u>213</u> ft. below land surface Date <u>12/7/78</u>		
			12. Pumping level below land surfaces: <u>270</u> ft. after _____ hrs. pumping <u>1700</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield <u>1,700</u> 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 type="checkbox"/> Pitless adapter <u>12</u> Inches above grade		
			15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
			16. Nearest source of possible contamination: <u>None</u> ft. _____ Direction _____ Type <u>Observed</u> Well disinfected upon completion? <input type="checkbox"/> 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		
			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. <u>Henkle Drilling & Sply 145</u> Business name License No. _____ Address <u>Box 639 Garden City, KS</u> Signed <u>Bruce J. Richmuth</u> Date <u>12/8/78</u> Authorized representative		
18. Elevation: <u>x Flat</u> Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:				

322-316 SW 31/4 Sec 16 SW 31/4

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Richard Beck DATE 10/19/78
 STREET ADDRESS _____ TEST # 2 E. LOG Yes
 CITY & STATE Liberal, Kansas DRILLER Schuette
 COUNTY Seward QUARTER NE SECTION 16 TOWNSHIP 32 RANGE 31
 LOCATION 2,340' West of the SE corner of the NE 1/4 and 750' North.

NEW IRRIGATION WELL LOCATION

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level
	From	Pay	To		Proposed Well Depth
	0		1	Top Soil	
	1		15	Top soil, sand and clay	
	15		23	Clay	
	23		47	Brown sandy clay and fine sand.	
	47		62	Sand fine to med coarse.	
	62		73	Sandy clay	
	73		76	Sand fine to med coarse.	
	76		84	Brown sandy clay	
	84		97	Sandy clay, sand fine to med coarse with some cemented sand sts.	
	97		178	Sand fine to med coarse, sandy clay sts and a few small gravel.	
	178		180	Brown sandy clay and fine sand.	
	180		190	Sand fine to med coarse.	
	190		195	Brown sandy clay	
45	195	13	208	Sand fine to med coarse.	
	208		212	Sandy clay	
30	212	17	229	Sand fine to small with clay.	
	229		230	Sandy clay with some fine sand.	
60	230	60	290	Sand fine to med coarse with a few small to large size gravel.	
	290		304	Sandy clay with a few limerock ledges.	
60	304	36	340	Sand fine to med coarse and a few small gravel.	
	340		370	Gray clay and fine sand.	
75	370	40	410	Sand fine to med coarse, small to some large gravel.	
45	410	20	430	Brown sandy clay, limerock ledges, sand fine to med coarse and small to large size gravel.	
	430		460	Brown sandy clay, limerock ledges and sand sts.	
35	460	50	510	Sand fine to med, brown sandy clay, cyprock - very loose - used water.	
	510		516	Sluffing brown clay.	
	516		520	Redbed	
		236			
					TOTAL DEPTH OF WELL 512'
					Set up on the East
					Dig pit on the South

GARDEN CITY, KS
Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KS
Phone 675-4311

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS