

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

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County Kearny	Township name	Fraction N¹/₂, SW¹/₄	Section number 3	Town number 24	Range number 35				
Distance and direction from nearest town or city: 3/4 W. & 1/2 N. of Deerfield				3 Owner of well: Brownlee Farms						
Street address of well location if in city:				Address: % Irving Brownlee Deerfield, Kansas 67838						
Locate with "X" in section below:		Sketch map:		4 Well depth: 400 ft. Date of completion 4-4-75 Well diameter 26 in.						
				5 <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						
				6 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"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>						
2		Type and color of material		From		To		7 Casing: Material Steel Height: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 30 in. Diam. _____ Weight 36 lbs./ft. _____ 16 in. to 400 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
								8 Screen: Manufacturer Brown Type Louvered Dia. 16" Slot/gauze _____ Length 100' Set between 250 ft. and 280 ft. Fittings: 320' & 380' , 390' & 400' Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material 1/4 to 1/8		
								9 Static water level: 82 ft. below land surface Date 4-4-75		
								10 Pumping level below land surfaces: 146 ft. after _____ hrs. pumping 1350 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.		
								11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____		
								12 Well head completion: 12 <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade		
								13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> _____ Depth: From 0 ft. to 10 ft.		
								14 Nearest source of possible contamination: None Observed ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
								15 Pump: <input type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.m.p. 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		
16 Remarks: elevation								17 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 Drilling & Supply 145 Business name License No. _____ Address Box 639 Garden City, Ks. Signed Richard L. Henkle Date 4/2/75 Authorized representative		
		Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope Flat <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley								

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Brownlee Farms DATE 3-10-75
 STREET ADDRESS _____ TEST # 2 E Log Hole
 CITY & STATE Deerfield, Kansas DRILLER Lee
 COUNTY Kearny QUARTER SW SECTION 3 TOWNSHIP 24 RANGE 35

LOCATION Approx 95 Ft. West of Old Well. WELL LOCATION _____
 There is a 1" Metal gas line some where in this area. Mr. Brownlee said it was dead. Will be OK if we dig it up.

%	DRILLED FOOTAGE		Description of Strata	Static Water Level
	from	Pay to		Proposed Well Depth
	0		3	Top soil
	3		22	Brown clay, few caliche st. and sand st.
	22		33	Sand fine med. some coarse; Loose. Some clay st.
	33		39	Brown gray clay and sand st.
	39		49	Fine to med. sand; clay st., loose.
	49		54	Brown clay and sand st. Fine, med.
	54		61	Sand fine med. coarse and clay st.
	61		79	Brown clay, sand fine med. coarse, mixed. Drills loose.
	79		115	Brown clay, few sand st.
35	115	18	133	Sand fine med. coarse, few, small gravel and clay st. Loose in places.
50	133	12	145	Sand fine med. coarse, small gravel. Very few, med., few clay st. Used some water. Drilled loose.
	145		163	Brown clay, sand fine med., few coarse, mixed, loose in places.
	163		178	Brown clay, sticky in places, few sand st.
60	178	12	190	Sand fine med. coarse; small gravel, few, med; very few sand st.
	190		202	Brown clay and sand st.
25	202	5	207	Fine to med. sand, some coarse and clay st. Loose.
	207		222	Brown clay, few, gray st. A little sticky. Very, few sand st.
	222		238	Brown clay, a lot of sand st. Med. to coarse.
	238		253	Brown clay, broken rock, sand st., Few hard ledges.
30	253	11	264	Fine sand, few med., few clay st. Loose. Clay
50	264	19	283	Sand fine, med., few coarse, few clay st. Loose in places.
	283		309	Brown clay, few sand st. Sticky in places.
30	309	6	317	Sand fine med. some coarse, clay st.
60	317	10	327	Sand fine, med. coarse, small gravel. Very, few, white rock. Few clay st.
	327		335	Brown clay and few sand st. Sticky.
	335		343	Brown clay sand st. Fine, med. coarse
55	343	37	380	Sand fine, med. coarse; few, small gravel, very few, white rock. Few clay st. Loose in places. Used some water.
70	380	18	398	Sand, fine med., coarse; small gravel, few, med. some white & tan rock. Drilled loose. Very few clay st. Used some water.
	398		401	Clay and limerock. Very hard. Used pulldown.
	401		420	Shale, very hard.
		148		TOTAL DEPTH OF WELL 400 FT., Set up East; Pit on South

GARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
 PHONE 276-3278 IRRIGATION HEADQUARTERS PHONE 675-4311

BEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****
 May want to face rig just a little SE, letting rig get by old well.