

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 SE 1/4 SE 1/4 NE 1/4	Section number 10	Township number T 33 S R 31 E/W	Range number
2. Distance and direction from nearest town or city: 1 mile East of Kismet Street address of well location if in city:				3. Owner of well: Gordon Barnhardt R.R. or street: City, state, zip code: Bucklin, Kansas 67834		
4. Locate with "X" in section below:		Sketch map: Well drilled 2/11/76		6. Bore hole dia. <u>26</u> in. Completion date <u>2/13/76</u> Well depth <u>450</u> 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 <u>Steel</u> Height: <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36</u> lbs./ft. Dia. <u>16</u> in. to <u>450</u> ft. depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>219</u>		10. Screen: Manufacturer's name <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16"</u> Slot/gauze <u>100</u> Length <u>90</u> ft. Set between <u>285</u> ft. and <u>305</u> ft. <u>320 & 340</u> ft. and <u>390 & 440</u> ft. Gravel pack? <input checked="" type="checkbox"/> Yes Size range of material <u>3/4 x 1/8</u>		
5. Type and color of material		From	To	11. Static water level: <u>196</u> ft. below land surface Date <u>2/13/76</u> mo./day/yr.		
See Attachment				12. Pumping level below land surfaces: <u>241</u> ft. after <u> </u> hrs. pumping <u>1435</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </u> g.p.m.		
				13. Water sample submitted: <u> </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u>		
				14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade		
				15. Well grouted? <input checked="" type="checkbox"/> Yes 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. <u> </u> Direction <u> </u> Type <u>Observed</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No		
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u> </u> Model number <u> </u> HP <u> </u> Volts <u> </u> Length of drop pipe <u> </u> ft. capacity <u> </u> 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. #145 Henkle Drilling & Supply Co, Business name <u> </u> License No. <u> </u> Address <u>Box 639, Garden City, Kansas</u> Signed <u>A.A. Raudert</u> Date <u>3-9-76</u> Authorized representative		
18. Elevation: Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks: <p style="text-align: center;">(Use a second sheet if needed)</p>					

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Gordon Barnhardt DATE 1-14-76
 STREET ADDRESS _____ TEST # 3 E-Log
 CITY & STATE Bucklin, Kansas DRILLER Lee
 COUNTY Seward QUARTER NE SECTION 10 TOWNSHIP 33 RANGE 31

LOCATION 300' E of Test #1

%	DRILLED FOOTAGE			Description of Strata	WELL LOCATION	
	From	Pay	To		Static Water Level	Proposed Well Depth
	0		2	Top soil		
	2		60	Brown clay & caliche & ledges		
	60		82	Brown clay, broken rock, limerock ledge, used pull down some		
	82		175	Sand fine to med coarse, small gravel, very few med, few cemented ledges.		
	175		186	Sand fine to med coarse, few small gravel & clay st.		
	186		190	Brown & gray clay		
	190		201	Blue clay, brown st.		
	201		215	Sand fine to med, few coarse, clay st.		
	215		221	Brown & gray clay, sand st.		
40	221	23	264	Sand fine to med, few coarse, cemented ledges, clay st.		
	264		268	Brown clay		
40	268	12	280	Sand fine to med, few coarse & clay st.		
45	280	20	300	Sand fine to med coarse & clay st.		
	300		310	Brown clay, hard ledges & sand st.		
40	310	20	330	Sand fine to med, few coarse & clay st.		
45	330	18	348	Sand fine to med coarse, very few small gravel, few clay st.		
	348		354	Brown & gray clay, sand mixed		
35	354	8	362	Sand fine to med coarse & clay st.		
	362		370	Gray clay		
40	370	5	375	Sand fine to med coarse & clay		
	375		385	Brown & gray clay, sand st.		
50	385	58	443	Sand fine to med coarse, few small gravel, few clay st.		
	443		468	Brown clay, few limerock ledges		
	468		480	Red bed, very hard ledges		
		164				
TOTAL DEPTH OF WELL 450'						
Set up east Pit on the south						

GARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
 HOME 276-3276 IRRIGATION HEADQUARTERS PHONE (75-4311

BEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****