

USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
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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 SE 1/4 NW 1/4 NE 1/4	Section number 3	Township number T 25 S R 30 E/W	Range number 30
2. Distance and direction from nearest town or city: 4 N. and 2 W. of Charleston Street address of well location if in city:			3. Owner of well: Bob and Bill English R.R. or street: City, state, zip code: St. John, KS			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>3-11-76</u> Well depth <u>287</u> ft.		
		Well drilled 3-5-76		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		
5. Type and color of material		From	To	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 <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>31</u> lbs./ft. Dia. <u>16</u> in. to <u>287</u> ft. depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>188</u>		
				10. Screen: Manufacturer's name <u>Brown</u> Type <u>Louvered</u> Dia. <u>16"</u> Slot/gauze <u>1/8"</u> Length <u>55'</u> Set between <u>210</u> ft. and <u>235</u> ft. <u>245</u> ft. and <u>275</u> ft. Gravel pack? <u>Yes</u> Size range of material <u>1/4 x 1/8</u>		
				11. Static water level: <u>155</u> ft. below land surface Date <u>3-11-76</u>		
				12. Pumping level below land surfaces: <u>200</u> ft. after <u> </u> hrs. pumping <u>1014</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. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date <u> </u>		
				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. <u> </u> Direction <u> </u> 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 <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		
		(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 Drilling & Supply 145 Business name License No. <u> </u> Address <u>Box 169, Garden City, KS</u> Signed <u>J.W. Henkle</u> Date <u>3-7-76</u> Authorized representative		

T 25 S 30 E/W
 R 30
 Sec 03
 SE 1/4 NW 1/4 NE 1/4

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Bob & Bill English DATE 2-19-76
 STREET ADDRESS _____ TEST # 1 E. Log 300 Ft.
 CITY & STATE St. John, Kansas DRILLER Rector
 COUNTY Gray QUARTER NE SECTION 3 TOWNSHIP 25 RANGE 30
 LOCATION In center of 1/4 and 50 Ft. North & West of Pivot

Samples in on this test.

WELL LOCATION

DEPTH	DRILLED		FOOTAGE	STATIC WATER LEVEL PROPOSED WELL DEPTH
	FROM	BY		
	0		2	Top soil
	2		60	Brown sandy clay, caliche and fine sand
	60		70	Sand and gravel.
	70		80	Brown clay and caliche
	80		145	Sand fine med. coarse, small gravel. Fairly loose. Used water. Very few small clay st. Cemented ledges.
	145		160	Brown chalky clay
	160		165	Sand fine med. coarse, sandy clay
	165		177	Brown chalky clay and gyp rock.
50	177	18	195	Sand fine med. coarse, few med., small gravel, few tiny white rock. Loose. Used water.
55	195	15	210	Sand fine med. coarse, small gravel, small white rock. Loose. Used lots of water.
	210		213	Brown clay
60	213	42	255	Sand fine med. coarse, small to med., brown gravel and small, white rock. Loose Used lots of water. Very Good.
50	255	12	267	Sand fine med. coarse, few med., small brown gravel, few tiny white rock and small clay st. Loose. Used water.
75	267	17	284	Sand fine med. coarse, small brown gravel Small white rock. Real loose. Used lots of water. Very, Very, good.
	284		287	Brown clay
	287		300	Shale
		104		
				TOTAL DEPTH OF WELL 287 Ft.
				Set up facing West; Pit on North

HENKLE DRILLING & SUPPLY CO., INC.

ST. JOHN, KANSAS

PHONE 76-2278

WELL LOGS

DOMESTIC WELLS

STOCK WELLS

IRRIGATION & INDUSTRIAL WELLS

SUBLETTE, KANSAS

Phone 675-4311