

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 <u>Grant</u>	Township name	Fraction <u>W 1/2 NE 1/4</u> <u>NE 1/4</u>	Section number <u>10</u>	Town number <u>T 28 S</u>	Range number <u>R 38 W</u>
Distance and direction from nearest town or city: <u>5 1/2 mile West & 3 3/4 mile North of Ulysses</u>				3 Owner of well: <u>D. P. YO ung</u>		
Street address of well location if in city:				Address: <u>% Clyde Nodine, Ulysses, Kansas</u>		
Locate with "X" in section below:		Sketch map:		4 Well depth: <u>600</u> ft. Date of completion <u>3-24-75</u> Well diameter <u>26</u> 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 <u>Steel</u> Height: <u>above</u> /below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. Diam. _____ Weight <u>36</u> lbs./ft. _____ <u>16</u> in. to <u>600</u> ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ in. to _____ ft. depth
						8 Screen: Manufacturer <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16"</u> Slot/gauze <u>.060</u> Length <u>20'</u> Set between <u>305</u> ft. and <u>315</u> ft. _____ Fittings: <u>350'</u> & <u>3 60'</u> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <u>1/4</u> to <u>1/8</u>
						9 Static water level: <u>234</u> ft. below land surface Date <u>3-24-75</u>
						10 Pumping level below land surfaces: <u>4 09</u> ft. after _____ hrs. pumping <u>998</u> 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: <u>12</u> <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 <u>0</u> ft. to <u>10</u> ft.
						14 Nearest source of possible contamination: <u>none observed</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
						15 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
						16 Remarks: elevation

DRILLERS TEST LOG

CUSTOMERS NAME D. P. Young DATE 12-12-74
 STREET ADDRESS 3 Clyde Medina TEST # 1 EL 800'
 CITY & STATE Hlyssas, Kansas DRILLER Henkle
 COUNTY Grant QUARTER 3E SECTION 10 TOWNSHIP 28 RANGE 38

LOCATION 1000' S. of N.W. Corner of 1/4 & 100' E. of President Well

WELL LOCATION

§	Footage		Description of Strata	Static Water Level	
	from	to		Proposed	Well Depth
	0	3	Top Soil		
	3	60	Brown Sandy Clay & few Sand St.		
	60	77	Sand Fine, Med. Coarse & Very Fine Clay St.		
	77	180	Brown Clay, Heavier, Sticky		
	180	202	Brown Sandy Clay & Sand fine to Med. Used little Water.		
	202	212	Sand Fine Med. Coarse, small coarse, small gravel & few white rock Lenses. Used Water.		
	212	220	Brown Clay & Caliche		
	220	236	Sand fine med. coarse med. small & small gravel (100ss) used water.		
	236	240	Brown Clay & Caliche		
	240	244	Sand & Gravel fine med. and small		
	244	280	Brown Clay, Sand, and Caliche		
30	280	300	Brown Sandy Clay, Sand fine to Med. Gyp rock & Caliche Fairly loose Used lots of Water.		
35	300	330	Brown Clay Gyp Rock, St. of Brown rock & Brown Sand Stone Used lots of Water.		
35	330	340	Blue Clay, Soap Stone, Brown sand stone & St. of Brown rock. Filled tight. Used Water		
30	340	350	Brown Sand stone & Brown Clay & St. of Brown Rock. Drilled firm took Water.		
33	350	371	Sand fine, Brown Sandy Clay & Brownsand Stone, fairly loose, Used lots water.		
	371	377	Brown rock & sand stone (Very Hard)		
Fair	377	405	Brown & Blue Clay & Brown Sand Stone		
	405	445	Blue Shale & few Hard Stringer's.		
Fair	445	485	Blue shale & Sand Stone St.		
good	485	597	Sand, Brown sand stone, & Sandy Blue Shale & few Hard Stringers.		
	597	600	Red Shale		
		228			
			Set up face West		
			Pit on North		
			Total Depth of Well 800'		

GARDEN CITY, KANSAS
 PHONE 276-3278
 test holes
 stock wells

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS
 12 sacks Mud Bottom Hole Hard
 200# Bran Top Sticky

SUBLETTE, KANSAS
 PHONE 675-433
 irrigatio
 industria