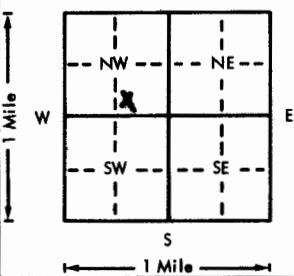



USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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 <b>Gray</b>	Fraction <b>SW 1/4 SE 1/4 NW 1/4</b>	Section number <b>6</b>	Township number <b>T 26 S</b>	Range number <b>R 27 E</b>
2. Distance and direction from nearest town or city: <b>east of Cimarron</b> Street address of well location if in city:		3. Owner of well: <b>David Toews</b> R.R. or street: City, state, zip code: <b>Montezuma, ks. 67867</b>				
4. Locate with "X" in section below:		Sketch map:				
						
5. Type and color of material		From	To	6. Bore hole dia. <b>2 1/2</b> in. Completion date <b>Nov. 19, 1979</b> Well depth <b>282</b> ft.		
<b>See attached log</b>				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 checked="" 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 <b>steel</b> Height <b>above</b> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>36.91</b> lbs./ft. Dia. <b>1 1/2</b> in. to <b>282</b> ft. depth Wall thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>219</b>		
				10. Screen: Manufacturer's name <b>Johnson</b> Type <b>continuous</b> Dia. <b>1 1/2</b> in. Slot/gauze <b>100</b> Length <b>80</b> ft. Set between <b>165-175</b> ft. and <b>185-215</b> ft. <b>219-239</b> ft. and <b>259-279</b> ft. Gravel pack? <b>yes</b> Size range of material <b>#10 mesh</b>		
				11. Static water level: <b>160</b> ft. below land surface Date <b>11/21/79</b> mo./day/yr.		
				12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield <b>800</b> g.p.m.		
				13. Water sample submitted: ____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date		
				14. Well head completion: ____ Pitless adapter <b>12</b> inches above grade		
				15. Well grouted? <b>yes</b> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>10</b> ft.		
				16. Nearest source of possible contamination: <b>None</b> ft. ____ Direction ____ Type <b>Observed</b> Well disinfected upon completion? ____ Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
				17. Pump: ____ Not installed Manufacturer's name <b>Johnson</b> Model number <b>12-EMC</b> HP <b>100</b> Volts ____ Length of drop pipe <b>265</b> ft. capacity <b>750</b> g.p.m. Type: ____ Submersible <input checked="" type="checkbox"/> Turbine ____ Jet <input type="checkbox"/> Reciprocating ____ Centrifugal <input type="checkbox"/> Other		
		(Use a second sheet if needed)				
18. Elevation:		19. Remarks:				
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						
		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. <b>Humble Drilling &amp; Supply Co., Inc.</b> Business name License No. ____ Address <b>Garden City, ks. 67846</b> Signed <b>Barney J. Riechman</b> Date <b>11/27/79</b> Authorized Representative				

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

Form WWC-5

# DRILLERS TEST LOG

DATE 10-17-79

TEST # 13 E. LOG yes

**DRILLER Rector**

26 RANGE 27

WELL LOCATION

	DRILLED FROM	PAY	FOOTAGE T.	DESCRIPTION OF STRATA	STATIC WATER LEVEL PROPOSED WELL DEPTH	282'
	0		3	Top Soil		
	3		67	Brown Clay & fine Sand		
	67		82	Brown Clay, Calichee (Firm)		
	82		112	Cemented Sand & gravel (Very hard) Used pull down		
	112		124	Brown Clay		
	124		138	Sand fine Med. coarse & small gravel loose Used Water		
	138		145	Brown Clay & fine sand		
55	145	17	162	Sand fine med. Coarse & small gravel loose. Used a lot		
				of water.		
40	162	4	166	Sand fine med. coarse med. small & small clay sts.		
	166		187	Brown Clay, Gyp rock & small sand sts.		
50	187	13	208	Sand fine med. coarse few small coarse loose,		
				Used water few clay sts.		
55	208	11	219	Sand fine med. coarse small gravel & some white		
				rock loose used water.		
45	219	20	239	Brown Clay & sand med. coarse used water.		
	239		254	Brown Clay		
50	254	14	268	Sand fine med. coarse few med. gravel & little clay		
55	268	10	278	Sand fine med. coarse & small brown gravel white &		
				tan rock, loose used water.		
	278		280	Brown Clay, blue caly & soap stone.		
		89				
				Total Depth of Well	282'	
				Set up facing SOUTH		
				Dig pit on the WEST		

**HENKLE DRILLING & SUPPLY CO., INC.**

**SUBLETTE, KANSAS**

Phone 675-4311

## IRRIGATION & INDUSTRIAL WELLS