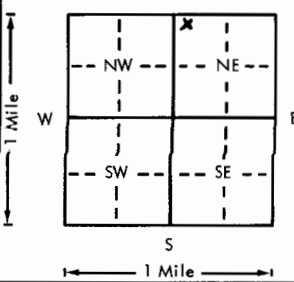


USE TYPEWRITER OR BAL.
POINT PEN-POSS FIRMLY,
PRINT CLEARLY.

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 Gray	Fraction NW 1/4 NW 1/4 NE 1/4	Section number 5	Township number T 28 S R 27 E	Range number 27
2. Distance and direction from nearest town or city: 3 1/4 W of Ensign Street address of well location if in city:				3. Owner of well: Duane Miller R.R. or street: Cimarron, KS City, state, zip code:		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 3-11-77 Well depth 295 ft.		
				7. 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		See attachment		8. Use: 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 Steel Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36 lbs./ft. Dial 16 in. to 295 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 250		
				10. Screen: Manufacturer's name Johnson Type Continuous 16" Slot/gauze 125 Length 60 Set between 205 ft. and 265 ft. Gravel pack? Yes Size range of material 1/4 x 1/8		
				11. Static water level: 178 ft. below land surface Date 3-16-77		
				12. Pumping level below land surfaces: 202 ft. after <input type="checkbox"/> hrs. pumping 1435 g.p.m. ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.		
				13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>		
				14. Well head completion: Pitless adapter 12 Inches above grade		
				15. Well grouted? Yes With: Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete <input type="checkbox"/> Depth: From 0 ft. to 10 ft.		
				16. Nearest source of possible contamination: None Observed ft. Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> 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		
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 Drlg. & Supply 145 Business name Box 639 Garden City, KS Address E. L. Bothwell Signed E. L. Bothwell Date 4-7-77 Authorized representative		

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

Form WWC-5

PRINTER: 1980 100

CUSTOMERS NAME Duane Miller DATE 2-15-77
STREET ADDRESS _____ TEST # 3 E. LOG Yes
CITY & STATE Cimarron, KS DRILLER Lee
COUNTY Gray QUARTER NE SECTION 5 TOWNSHIP 28 RANGE 27

LOCATION 90' E, approx. 35' S of the NW corner of the NE 1/4
(Underground cable 35' N of test hole) WELL LOCATION

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level
	From	Pay	To		Proposed Well Depth
	0		3	Top soil	
	3		75	Brown clay, caliche st., few sand st. (clay a little sticky in places)	
	75		100	Brown clay and sand st., few ledges	
	100		115	Sand fine med. coarse, very few clay st., used some water	
	115		170	Brown clay, few ledges and few sand st.	
40	170	10	180	Sand fine med., few coarse, very few clay, used some water	
60	180	11	191	Sand fine med. coarse, small gravel, very little clay, used water	
	191		195	Brown clay, ledge	
65	195	25	220	Sand fine med. coarse to small gravel, very little clay, very few med. gravel, used water	
70	220	40	260	Sand fine med. coarse, small to med. gravel, rough in places, used water, some brown gravel	
75	260	30	290	Sand fine med. coarse, small to med. gravel, few large, some brown gravel, few white rock, very, very rough in places, used water	
	290		294	Soapstone	
	294		300	Shale	
		116			
				TOTAL DEPTH OF WELL 295 FT.	
				Set up facing west	
				Dig pit on the north	

GARDEN CITY, KS
Phone 276-3278

FURMAN DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KS
Phone 675-4311

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * STOCK WELLS