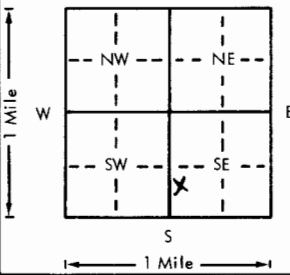


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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 Gray	Fraction NW 1/4 SW 1/4 SE 1/4	Section number 6	Township number T 28 S R 30	Range number EW
2. Distance and direction from nearest town or city: Approximately 6 1/2 miles NW of Copeland, Kansas. Street address of well location if in city:			3. Owner of well: Glenn Allen R.R. or street: City, state, zip code: Kismet, Kansas 67859		
4. Locate with "X" in section below: Sketch map: 			6. Bore hole dia. 26 in. Completion date 10/24/78 Well depth 482 ft.		
5. Type and color of material			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		
From			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 Steel Weight: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.91 lbs./ft. Dia. 16 in. to 482 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. .219		
To			10. Screen: Manufacturer's name W. A. Brown Type Louvered Dia. 16" Slot/gauze .100 Length 130' Set between 220 ft. and 250 ft. 260'-320' ft. and 440'-480' ft. Gravel pack? Yes Size range of material #1 Coarse		
			11. Static water level: 158 ft. below land surface Date 10/25/78 mo./day/yr.		
(Use a second sheet if needed)			12. Pumping level below land surfaces: 180 ft. after <input type="checkbox"/> hrs. pumping 2,000 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 2,000 g.p.m.		
			13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/> mo./day/yr.		
			14. Well head completion: <input type="checkbox"/> Pitless adapter 12 Inches above grade		
			15. Well grouted? Yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
			16. Nearest source of possible contamination: None ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type Observed 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: X 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 & Sply 145 Business name License No. <input type="checkbox"/> Address Box 639, Garden City, KS Signed Bruce J. Reichert Date 11/8/78 Authorized representative		

T 28 S R 30 E
1/4 1/4
10
HW
SHASE

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Glenn Allen DATE 3-15-77
 STREET ADDRESS _____ TEST # 1 E. LOG Yes
 CITY & STATE Kismet, KS DRILLER Lee
 COUNTY Gray QUARTER SE SECTION 6 TOWNSHIP 28 RANGE 30

LOCATION Approx. 700' N of the SW corner of the SE 1/4

WELL LOCATION
 Static Water Level _____
 Proposed Well Depth _____

%	FOOTAGE		DESCRIPTION OF STRATA	
	From	Pay To		
	0	3	Top soil	
	3	35	Brown clay and caliche st.	
	35	46	Sand fine med. coarse	
	46	55	Sandy clay, few ledges and sand st.	
	55	68	Sand fine med. coarse	
	68	120	Brown clay, ledge, few sand st.	
	120	130	Brown clay, sand mixed and ledge	
	130	140	Brown and white clay, lime rock ledge	
	140	155	Sand fine med. coarse, small gravel, few med., very few clay st.	
40	155	174	Sand fine med. coarse, few clay st.	
	174	180	Brown clay	
55	180	17	197	Sand fine med. coarse, small gravel, very few clay st., used some water
	197	205	Brown clay and ledges	
65	205	25	230	Sand fine med. coarse, small gravel, some med., a little rough, used water
	230	233	Brown clay	
30	233	5	238	Sand fine med., few coarse
	238	244	Brown clay, few lime rock ledges	
65	244	26	270	Sand fine med. coarse, small gravel, very few med., cemented ledges 252-255, a little hard, used water
	270	275	Brown clay, few ledges	
40	275	5	280	Sand fine med. coarse
50	280	18	298	Sand fine med. coarse, some small gravel, very little clay, used some water
	298	301	Brown clay	
40	301	13	314	Sand fine med. coarse, very little clay
	314	324	Brown clay, lime rock ledges, sticky in places	
	324	335	Brown clay, very sticky, very few ledges	
40	335	13	348	Sand fine med., very, very little clay
	348	360	Brown sticky clay	
	360	400	Brown clay, sticky, few sand st., few ledges	
40	400	8	408	Sand fine med., few coarse
70	408	72	480	Sand fine med. coarse, small gravel, brown rock, few tan, rough in places, used water
	480	495	Brown clay and soapstone	
	495	500	Shale	
	202		TOTAL DEPTH OF WELL 482 FT.	Set up south Dig pit on west