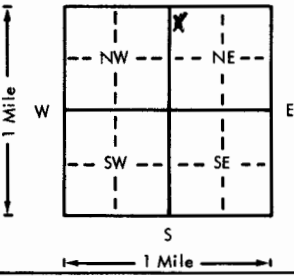


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Haskell	Fraction NW 1/4 NW 1/4 NE 1/4	Section number 27	Township number T 30 S R 33	Range number 33	E/W
2. Distance and direction from nearest town or city: 1 S. & 3 1/2 E. of Satanta Street address of well location if in city:				3. Owner of well: Haskell Land Co. R.R. or street: City, state, zip code: Satanta, KS 67870			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 10-7-76 Well depth 606 ft.			
				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 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. Dia. 16 in. to 606 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 219			
				10. Screen: Manufacturer's name Brown Type Louvered Dia. 16" Slot/gauze .080 Length 200' Set between 605 ft. and 505 ft. 440 ft. and 340 ft. Gravel pack? Yes Size range of material 1/4 x 1/8			
				11. Static water level: <input type="checkbox"/> mo./day/yr. 240 ft. below land surface Date 10-9-76			
				12. Pumping level below land surfaces: 274 ft. after <input type="checkbox"/> hrs. pumping 1451 g.p.m. <input type="checkbox"/> 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"/> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>			
				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			
(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 Drlg. & Supply 145 Business name <input type="checkbox"/> License No. <input type="checkbox"/> Address Box 639 Garden City, KS Signed E. L. Bothwell Date 10-12-76 Authorized representative			

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Haskell Land Company DATE 9-22-76
 STREET ADDRESS _____ TEST # 1 E. Log
 CITY & STATE Satanta, KS DRILLER Steve Geist
 COUNTY Haskell QUARTER NE SECTION 27 TOWNSHIP 30 RANGE 33

LOCATION 90' S. of N.W. corner

				WELL LOCATION
DRILLED		FOOTAGE	Description of Strata	Static Water Level
From	Pay	To		Proposed Well Depth
0		4	Top soil	
4		9	Brown clay	
9		26	Brown sandy clay and few sand st., lost circulation at 18'	
26		36	Brown clay, few lime rock st. (sticky in places)	
36		44	Brown sandy clay and fine sand st. (loose) used water	
44		62	Fine sand and few sandy clay st. (loose) used water	
62		72	Brown sandy clay and fine sand st. (loose)	
72		104	Sand fine to med. coarse, few clay st., (loose) used water, few large gravel, drilled ragged from 92' down	
104		110	Brown clay, firm and sticky	
110		139	Brown sandy clay, sand st., few big gravel, few lime rock and cemented sand st.	
139		196	Sand fine to med. coarse, few clay st., real loose, few ledges, used water, drilled ragged, hard at 196'	
196		210	Yellow clay, soft and sticky, few blue clay st.	
55 210	21	271	Sand fine to med. coarse, loose, few clay st., used water, drilled ragged	
271		284	Brown sandy clay and few sand st., few lime rock st., hard at 284'	
65 284	66	350	Sand fine to med. coarse, loose, drilled ragged, few clay st., used water	
70 350	25	375	Sand fine to med. coarse, small gravel, few ledges, drilled ragged, used water	
45 375	13	388	Sand fine to med., few coarse, clay st., loose	
388		394	Gray clay, hard at 394'	
45 394	5	399	Red sand (fine) fine sand, few coarse, loose and ragged, used pull down on one ledge	
399		445	Brown sandy clay, fine sand st., few lime rock ledges (loose)	
445		452	Brown and yellow clay (sticky) few ledges, few brown sandy clay st.	
452		500	Shale (soft and sticky) few lime rock ledges, hard ledge at 460'	
500		510	Shale & Dakota st.	
Fair 510	10	520	Sandstone and soapstone, used a little water, loose	

(continued on next page)

WICHITA, KANSAS
 316-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
 PHONE 675-4311

*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****

DRILLERS TEST LOG

CUSTOMERS NAME	Haskell Land Company	DATE	9-22-76
STREET ADDRESS		TEST #	1 E. Log
CITY & STATE	Satanta, KS	DRILLER	Steve Geist
COUNTY	Haskell	QUARTER	NE
SECTION	27	TOWNSHIP	30
RANGE	33		

LOCATION 90' S. of N.W. corner

(continued)

WELL LOCATION

[illegible]

GARDEN CITY, KANSAS

HENKLE DRILLING & SUPPLY CO., INC.

SUBLETTE, KANSAS

PHONE 276-3278

IRRIGATION HEADQUARTERS

PHONE 675-4311

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****