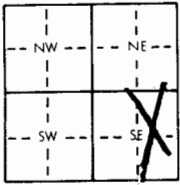


1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: Haskell		$\frac{1}{4}$ $\frac{1}{4}$ SE $\frac{1}{4}$	7		T 27 S		R 34 EW	
Distance and direction from nearest town or city? Garden City				Street address of well if located within city?				
17 South - $11\frac{1}{2}$ West - $\frac{1}{4}$ North - 290' NE of Pivot								
2 WATER WELL OWNER:		Walter Kuhn Estate		Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box # :		% Tommy Lewis		Application Number: 34,112				
City, State, ZIP Code :		Satanta, KS 67870						
3 DEPTH OF COMPLETED WELL		450 ft. Bore Hole Diameter		26 in. to 450 ft. and in. to ft.				
Well Water to be used as:		5 Public water supply		8 Air conditioning		11 Injection well		
1 Domestic 3 Feedlot		6 Oil field water supply		9 Dewatering		12 Other (Specify below)		
2 Irrigation 4 Industrial		7 Lawn and garden only		10 Observation well				
Well's static water level		149 ft. below land surface measured on		March month 20 day 1981 year				
Pump Test Data		Well water was 168 ft. after 2 hours pumping		1450 gpm				
Est. Yield gpm:		Well water was 183 ft. after 3 hours pumping		1750 gpm				
4 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		Casing Joints: Glued Clamped		
1 Steel		3 RMP (SR)		6 Asbestos-Cement		Welded X		
2 PVC		4 ABS		7 Fiberglass		Threaded		
Blank casing dia 16 in. to 450 ft. Dia in. to ft. Dia in. to ft.								
Casing height above land surface 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No 219								
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement				
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		
Screen or Perforation Openings Are:		5 Gauzed wrapped		8 Saw cut		11 None (open hole)		
1 Continuous slot		3 Mill slot		6 Wire wrapped		9 Drilled holes		
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify)		
Screen-Perforation Dia 16 in. to 450 ft. Dia in. to ft. Dia in. to ft.								
Screen-Perforated Intervals:		Perf. 230-270 ft. Screen 270-290 ft. Perf. 290-315 ft. Screen 315-335 ft.						
Gravel Pack Intervals:		From 10 ft. to 450 ft. From ft. to ft. From ft. to ft.						
5 GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite		
Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.								
What is the nearest source of possible contamination:		10 Fuel storage		14 Abandoned water well				
1 Septic tank		4 Cess pool		7 Sewage lagoon		11 Fertilizer storage		
2 Sewer lines		5 Seepage pit		8 Feed yard		12 Insecticide storage		
3 Lateral lines		6 Pit privy		9 Livestock pens		13 Watertight sewer lines		
Direction from well How many feet ?		Water Well Disinfected? Yes No X						
Was a chemical/bacteriological sample submitted to Department? Yes No X		If yes, date sample was submitted month day year: Pump Installed? Yes X No						
If Yes: Pump Manufacturer's name Goulds 6 Stage		Model No. 12 JMC		HP 125		Volts		
Depth of Pump Intake 300 ft.		Pumps Capacity rated at 800 gal./min.						
Type of pump:		1 Submersible		2 Turbine		3 Jet		
		4 Centrifugal		5 Reciprocating		6 Other		
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on April month 30 day 1981 year								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208								
This Water Well Record was completed on May month 15 day 1981 year under the business name of Minter Wilson Drilling Co., Inc.								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG				
								
ELEVATION:								
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft.								
INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.								

WINTER-WILSON DRILLING CO.

INCORPORATED

Drilling
and
Casing
Contractors
New York City

Phone 271-1100 P.O. Box A Warren, O.T., Kansas 67446

TOMMY LEWIS
HASKELL COUNTY
1/26/81

Location: SE 7-27-34 - 290' Northeast of Pivot

Static Water Level -

Test #

0	1	Top Soil
1	8	Brown Clay
8	35	Fine to Med. Sand & Gravel (Loose)
35	45	Brown Sandy Clay 30% Gravel (Loose)
45	130	Fine to Med. Sand & Gravel Streaks of Coarse Gravel (Loose)
130	150	Brown Clay
150	223	Fine to Med. Sand & Gravel (Loose)
223	230	Blue Clay
230	245	Blue Clay Streaks of Gravel 30%
245	260	Fine to Med. Sand & Gravel 10% Clay (Loose)
260	266	Brown & Blue Clay
266	290	Fine to Med. Sand & Gravel 10% Clay (Loose)
290	305	Fine to Med. Sand & Gravel 10% Clay (Loose) (Small Hard Streaks)
305	310	Brown Clay
310	335	Fine to Med. Sand & Gravel (Loose)
335	341	Brown Sandy Clay
341	347	Fine to Med. Sand & Gravel 10% Clay (Loose)
347	365	Brown Sandy Clay
365	400	Brown Clay & White Rock (Tight)
400	410	Brown Sandy Clay 35% Gravel (Loose)
410	422	Fine to Med. Sand & Fine Gravel 15% Clay (Loose)
422	450	Fine to Med. Sand & Gravel (Loose)
450	460	Yellow Gray & Brown Clay with Brown Rock (Hard)

Shale

Lost Circulation 15'

T.D. 450'