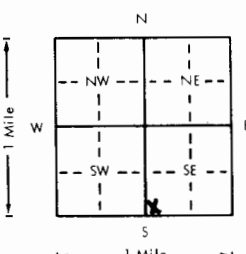


1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <b>Stevens</b>		SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$		2		T 34 S		R 36 E																																																																																																	
Distance and direction from nearest town or city? <b>7 miles east, 4 south and <math>\frac{1}{2}</math> east of Hugoton, Ks.</b>					Street address of well if located within city?																																																																																																				
2 WATER WELL OWNER:		Mrs. Cecille M. Lewis																																																																																																							
RR#, St. Address, Box # :		Route 1, Box 71,																																																																																																							
City, State, ZIP Code :		Hugoton, Ks. 67951																																																																																																							
		Board of Agriculture, Division of Water Resources Application Number:																																																																																																							
3 DEPTH OF COMPLETED WELL		429.6 ft. Bore Hole Diameter . 9 $\frac{7}{8}$ in. to 429.6 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 . . . 180 . . . . . ft. below land surface measured on . . . Sept. . . . . month . . . 26 . . . . . day 1981 . . . . . year																																																																																																									
Pump Test Data		Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm																																																																																																							
Est. Yield		gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm																																																																																																							
4 TYPE OF BLANK CASING USED:		5 Wrought iron      8 Concrete tile      Casing Joints: Glued <input checked="" type="checkbox"/> . . . Clamped . . . 1 Steel      3 RMP (SR)      6 Asbestos-Cement      9 Other (specify below)      & riveted Welded . . . . . 2 PVC      4 ABS      7 Fiberglass      . . . . . Threaded. . . . .																																																																																																							
Blank casing dia . . . 5 . . . . . in. to . . . 389.6 . . . . . ft. Dia . . . . . in. to . . . . . ft. Dia . . . . . in. to . . . . . ft.																																																																																																									
Casing height above land surface . . . 18 . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No . . . 320 . . . . .																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC      10 Asbestos-cement 1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      11 Other (specify) . . . . . 2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      12 None used (open hole)																																																																																																							
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 . . . 5 . . . . . in. to . . . 429.6 . . . . . ft. Dia . . . . . in. to . . . . . ft. Dia . . . . . in. to . . . . . ft.																																																																																																									
Screen-Perforated Intervals:		From . . . 389.6 . . . . . ft. to . . . 429.6 . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																																							
Gravel Pack Intervals:		From . . . 13 . . . . . ft. to . . . 225 . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																																							
5 GROUT MATERIAL:		1 Neat cement      2 Cement grout      3 Bentonite      4 Other . . . . . Grouted Intervals: From . . . 3 . . . . . ft. to . . . 13 . . . . . 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      15 Oil well/Gas well 2 Sewer lines      5 Seepage pit      8 Feed yard      12 Insecticide storage      16 Other (specify below) 3 Lateral lines      6 Pit privy      9 Livestock pens      13 Watertight sewer lines																																																																																																							
Direction from well . . . south . . . . . How many feet . . . 175 . . . . . ? Water Well Disinfected? Yes . . . <input checked="" type="checkbox"/> . . . No . . .																																																																																																									
Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No . . . <input checked="" type="checkbox"/> . . . . . If yes, date sample was submitted . . . . . month . . . . . day . . . . . year: Pump Installed? Yes . . . . . No . . . <input checked="" type="checkbox"/> . . . . .																																																																																																									
If Yes: Pump Manufacturer's name . . . . . Model No. . . . . HP . . . . . Volts . . . . .																																																																																																									
Depth of Pump Intake . . . . . ft. Pumps Capacity rated at . . . . . 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 . . . September . . . . . month . . . 26th . . . . . day . . . 1981 . . . . . year																																																																																																									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . 164 . . . . .																																																																																																									
This Water Well Record was completed on . . . September . . . . . month . . . 29 . . . . . day . . . 1981 . . . . . year under the business name of . . . Houck Bros. Drilling Co. . . . . by (signature) <i>Melvin Beard</i>																																																																																																									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th colspan="2">FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td></td> <td>Surface</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>45</td> <td></td> <td>Fine sand</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>60</td> <td></td> <td>Sandy clay, fine sand w/lime shells</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>105</td> <td></td> <td>Medium to coarse sand some gravel</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>105</td> <td>130</td> <td></td> <td>Brown and red clay</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>130</td> <td>150</td> <td></td> <td>Medium to coarse sand w/clay breakers</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>150</td> <td>205</td> <td></td> <td>Brown clay</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>205</td> <td>225</td> <td></td> <td>Medium sand cemented</td> <td>335</td> <td>345</td> <td></td> <td>Fine to medium sand w/clay breakers</td> </tr> <tr> <td>225</td> <td>255</td> <td></td> <td>Brown clay</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>255</td> <td>300</td> <td></td> <td>Fine sand w/clay breakers</td> <td>34a5</td> <td>375</td> <td></td> <td>Brown clay w/fine sand</td> </tr> <tr> <td>300</td> <td>335</td> <td></td> <td>Gray lime w/cemented fine sand</td> <td>375</td> <td>435</td> <td></td> <td>fine to medium sand loose</td> </tr> </tbody> </table>								FROM		TO	LITHOLOGIC LOG	FROM		TO	LITHOLOGIC LOG	0	2		Surface					2	45		Fine sand					45	60		Sandy clay, fine sand w/lime shells					60	105		Medium to coarse sand some gravel					105	130		Brown and red clay					130	150		Medium to coarse sand w/clay breakers					150	205		Brown clay					205	225		Medium sand cemented	335	345		Fine to medium sand w/clay breakers	225	255		Brown clay					255	300		Fine sand w/clay breakers	34a5	375		Brown clay w/fine sand	300	335		Gray lime w/cemented fine sand	375	435		fine to medium sand loose
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ELEVATION: slope																																																																																																									
Depth(s) Groundwater Encountered		1. 180 . . . . . ft. 2. . . . . ft. 3. . . . . ft. 4. . . . . ft. (Use a second sheet if needed)																																																																																																							

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.

OFFICE USE ONLY

T

34

R

34

EW

SEC

7

SW

1/4

SW

1/4

SE

1/4