

1 LOCATION OF WATER WELL: County: <u>Ellis</u>	Fraction <u>NW 1/4 SE 1/4 NE 1/4</u>	Section Number <u>21</u>	Township Number <u>T 13 S</u>	Range Number <u>R 19 E</u>
---	---	-----------------------------	----------------------------------	-------------------------------

Distance and direction from nearest town or city street address of well if located within city?

4 miles west of Hays Ks on old HYD 40 or at Yocemento Intersection

2 WATER WELL OWNER: <u>Doug Rohleder</u> RR#, St. Address, Box # : <u>Hays 1</u> City, State, ZIP Code : <u>Hays Ks 67601</u>	Board of Agriculture, Division of Water Resources Application Number:
---	--

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... <u>50</u> ft. ELEVATION: .....
--	---

N

NW	NE *
SW	SE

S

Depth(s) Groundwater Encountered 1. 34 ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL ... 30 ft. below land surface measured on mo/day/yr Feb. 28. 1985

Pump test data: Well water was 20 ft. after 1 hours pumping ... 20 gpm

Est. Yield ... 20 gpm: Well water was ... ft. after ... hours pumping ... gpm

Bore Hole Diameter ... 10 in. to ... 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes.....No\*.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes \* No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter ... <u>5</u> in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.			11 Other (specify) .....
Casing height above land surface ... <u>20</u> in., weight ... lbs./ft. Wall thickness or gauge No. ... <u>SDR 21</u>			12 None used (open hole)
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-PERFORATED INTERVALS: From ... <u>30</u> ft. to ... <u>50</u> ft., From ... ft. to ... ft.			
GRAVEL PACK INTERVALS: From ... <u>20</u> ft. to ... <u>50</u> ft., From ... ft. to ... ft.			

6 GROUT MATERIAL: 1 <u>Neat cement</u>	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From ... <u>4</u> ft. to ... <u>14</u> ft., From ... ft. to ... ft., From ... ft. to ... ft.			
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well	
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage
Direction from well? <u>South</u>			15 Oil well/Gas well
			16 Other (specify below)
			17 <u>Big Creek</u>
			How many feet? <u>50</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	22	top soil			
22	34	brown clay			
34	47	fine to coarse red to clear sand mixed with white gravel			
47	50	shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... <u>2/28/85</u> ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... <u>276</u> ... This Water Well Record was completed on (mo/day/yr) ... <u>2/28/85</u> ... under the business name of <u>Luea Water Well Drilling</u> by (signature) <u>John Luea</u>
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

E/W

SEC.

1/4

1/4

1/4