

OFFICE USE ONLY

T

12

R

5

EW

SEC.

NE 1/4 NW 1/4 NW 1/4

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
--------------------------	----------	----------------	-----------------	--------------

County: Ottawa      NE 1/4 NW 1/4 NW 1/4      16      T 12 S      R 5W EW

Distance and direction from nearest town or city? 1/2 Mi. W. Tescott      Street address of well if located within city?

2 WATER WELL OWNER: Oscar Larson

RR#, St. Address, Box #: Rt. 1      Board of Agriculture, Division of Water Resources

City, State, ZIP Code: Tescott, Kans 67484      Application Number:

3 DEPTH OF COMPLETED WELL: 34.5 ft. Bore Hole Diameter: 6 in. to \_\_\_\_\_ ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Well Water to be used as:

1 <u>Domestic</u>	3 Feedlot	5 Public water supply	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	9 Dewatering	10 Observation well	12 Other (Specify below)

Well's static water level: 12 ft. below land surface measured on August month 10 day 1980 year

Pump Test Data: Well water was N.D. ft. after 1/2 hours pumping. 8 gpm

Est. Yield: 10 gpm. Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping. \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	6 Asbestos-Cement	8 Concrete tile	Casing Joints: <u>Glued</u> _____ Clamped _____
2 <u>PVC</u>	4 ABS	7 Fiberglass	9 Other (specify below)	_____	Welded _____
_____	_____	_____	_____	_____	Threaded _____

Blank casing dia: 4 in. to 31.5 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface: 12 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. SDR 126

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) _____
_____	_____	_____	_____	12 None used (open hole)

Screen or Perforation Openings Are:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 <u>Saw cut</u>	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	_____
_____	_____	7 Torch cut	10 Other (specify) _____	_____

Screen-Perforation Dia: 4 in. to 34.5 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Screen-Perforated Intervals: From 31.5 ft. to 34.5 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel Pack Intervals: From 20 ft. to 34.5 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:

1 <u>Septic tank</u>	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
_____	_____	_____	13 Watertight sewer lines	_____

Direction from well: North      How many feet: 55'      ? Water Well Disinfected? Yes  No \_\_\_\_\_

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No       If yes, date sample was submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes \_\_\_\_\_ No

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 August month 25 day 1980 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 126

This Water Well Record was completed on September month 10 day 1980 year under the business name of Hydraulic Drilling Co by (signature) Ol Jent

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	<u>0</u>	<u>22</u>	<u>Silt + clay, sandy</u>			
	<u>22</u>	<u>34</u>	<u>Gravel, fine to coarse + sand</u>			
	<u>34</u>	<u>34.5</u>	<u>Shale, yellow-gray</u>			
ELEVATION: _____						

Depth(s) Groundwater Encountered 1. 22 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.