WATER WELL RECORD Form WWC-5 KSA 82a-1212

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Ness	NE ¼ SE ¼ SW ¼	10	T 16 S	R 21 E/W

Distance and direction from nearest town or city? 4 East, 3 North, 1½ East of Brownell

Street address of well if located within city?

2 WATER WELL OWNER: Arnold Linden

RR#, St. Address, Box # :

City, State, ZIP Code : Dighton, Kansas 67839

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 120 ft. Bore Hole Diameter 9 in. to 120 ft., and in. to ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below) stock well

Well's static water level 85 ft. below land surface measured on June month 7 day 1980 year

Pump Test Data: Well water was 89 ft. after 1 hours pumping 15 gpm

Est. Yield 15 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: 2 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

Casing Joints: Glued XX Clamped Welded Threaded

Blank casing dia 5 in. to 100 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight 200 lbs./ft. Wall thickness or gauge No .26

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC

1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

Screen or Perforation Openings Are: 8 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 5½ in. to 120 ft., Dia in. to ft., Dia in to ft.

Screen-Perforated Intervals: From 60 ft. to 70 ft., From ft. to ft.
From 100 ft. to 120 ft., From ft. to ft.

Gravel Pack Intervals: From 40 ft. to 120 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 ~~1 Neat cement~~ 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: none

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

Direction from well How many feet ? Water Well Disinfected? Yes XX No

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

If Yes: Pump Manufacturer's name Model No. HP Volts

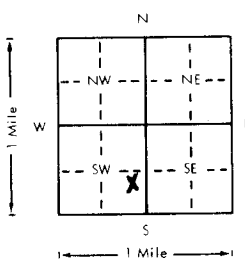
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

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 6 month 7 day 80 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199

This Water Well Record was completed on 7 month 15 day 80 year under the business name of Karst Water Well Serv. by (signature) M B Karst

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



ELEVATION: slope

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	topsoil			
4	49	clay			
49	62	white clay			
62	67	white rock			
67	95	white clay and rock			
95	114	white rock			
114	120	blue shale			

Depth(s) Groundwater Encountered 1. 62 ft. 2. 95 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 16 R 21 E/W SEC 10 NE¼ SE¼ SW¼