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

1 LOCATION OF WATER WELL: County: Gray | Fraction: SE ¼ SE ¼ SE ¼ | Section Number: 35 | Township Number: T 28 S | Range Number: R 27 E/W

Distance and direction from nearest town or city? 6 miles South of Ensign, Kansas | Street address of well if located within city?

2 WATER WELL OWNER: Leonard Holsten
RR#, St. Address, Box # :
City, State, ZIP Code : Ensign, Kansas 67841
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 151 ft. Bore Hole Diameter 8 in. to 151 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)

Well's static water level 98 ft. below land surface measured on July month 8th day 1979 year

Pump Test Data: Well water was 105 ft. after 6 hours pumping 15 gpm
Est. Yield 30 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: 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 151 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No 200 Jet Stream

TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 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 1/8 in. to ~~20~~ 40 ft., Dia in. to ft., Dia in to ft.

Screen-Perforated Intervals: From 110 ft. to 150 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 20 ft. to 151 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 10 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 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 West How many feet 115 ? Water Well Disinfected? Yes XXX No

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

If Yes: Pump Manufacturer's name Flint & Walling Model No. 10BK9 HP 1 Volts 230

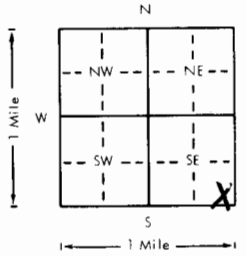
Depth of Pump Intake 126 ft. Pumps Capacity rated at 19 gal./min.

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 July month 11th day 1979 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179

This Water Well Record was completed on August month 22nd day 1979 year under the business name of JOE'S WELL SERVICE CIMARRON, KS. by (signature) Larry Crick

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay			
15	60	Clay			
60	75	Clay & fine sand			
75	90	Fine to medium sand & clay (2ft.)			
90	105	Medium to coarse sand			
105	120	" " "			
120	135	Medium to coarse sand & clay			
135	150	Clay & Medium sand (7ft.) & clay			
150	165	Clay, rock layers & blue shale			

Depth(s) Groundwater Encountered 1. ..... 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 28 R 27 E/W SEC. 35 SE ¼ SE ¼ SE ¼