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

1 LOCATION OF WATER WELL: County: Stafford | Fraction: NW ¼ SW ¼ SW ¼ | Section Number: 16 | Township Number: T 21 S | Range Number: R 14 E/W

Distance and direction from nearest town or city? 3 north & ½ 4 west of Seward, KS

Street address of well if located within city?

2 WATER WELL OWNER: Elmer Smith
RR#, St. Address, Box # : Route 1
City, State, ZIP Code : Radium, KS 67571

Board of Agriculture, Division of Water Resources Application Number: Not Required

3 DEPTH OF COMPLETED WELL 84 ft. Bore Hole Diameter 9 in. to 84 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 28 ft. below land surface measured on 8 month 5 day 1980 year

Pump Test Data: Well water was ft. after hours pumping gpm
Est. Yield Not ck'd gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: 3 RMP (SR) | Casing Joints: Glued x Clamped Welded Threaded

Blank casing dia 5 in. to 69 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 1.5 lbs./ft. Wall thickness or gauge No. .200

TYPE OF SCREEN OR PERFORATION MATERIAL: 8 RMP (SR)

Screen or Perforation Openings Are: 9 Drilled holes

Screen-Perforation Dia 5 in. to 84 ft., Dia in. to ft., Dia in to ft.

Screen-Perforated Intervals: From 69 ft. to 84 ft.

Gravel Pack Intervals: From 57 ft. to 84 ft.

Annular Fill From 20 ft. to 57 ft., From 10 ft. to 16 ft.

5 GROUT MATERIAL: 1 Neat cement

Grouted Intervals: From 0 ft. to 10 ft., From 16 ft. to 20 ft.

What is the nearest source of possible contamination: 1 Septic tank

Direction from well NE How many feet 120 ? Water Well Disinfected? Yes x No

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

If Yes: Pump Manufacturer's name Berkeley Pump Co Model No. 4BL-12 HP 3/4 Volts 230

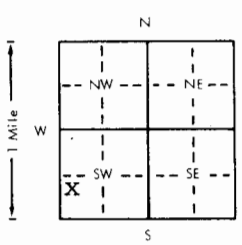
Depth of Pump Intake 63 ft. Pumps Capacity rated at 12 gal./min.

Type of pump: 1 Submersible

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 8 month 5 day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185

This Water Well Record was completed on 8 month 30 day 1980 year under the business name of Clarke Well & Eq., Inc. by (signature) O W Clarke

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



ELEVATION: Unknown

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Topsoil	60	74	Sand & gravel - Med.
1	15	Sandy brown clay	74	76	Yellow clay
15	27	Sand & sandy green clay	76	84	Sand & gravel, Med - fine
27	37	Very fine sand & gravel			
37	41	Sand & gravel, Med. to fine		84	Black clay
41	44	Yellow clay			
44	58	Sand & gravel med. to fine			
58	59	Yellow clay			
59	60	Sand & gravel Med. to fine			

Depth(s) Groundwater Encountered 1. 28 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 21 R 14 E/W SEC. 16 NW¼ SW¼ SW¼