CWW 17735 WATER WELL RECORD Form WWC-5 KSA 82a-1212 Roehr #1-8

1 LOCATION OF WATER WELL: County: Seward | Fraction: ¼ C-N½ ¼ SE ¼ | Section Number: 8 | Township Number: T 32 S | Range Number: R 31 E/W

Distance and direction from nearest town or city? From Kismet go North to Hwy 160 then 1mi East ½mi North West into location. Street address of well if located within city?

2 WATER WELL OWNER: Sage Drilling
RR#, St. Address, Box # : 222 Sutton Place
City, State, ZIP Code : Wichita, Kansas 67202

Verbal approval 11-3-80
Board of Agriculture, Division of Water Resources
Application Number: T 80-543

3 DEPTH OF COMPLETED WELL 300 ft. Bore Hole Diameter 9 in. to 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 196 ft. below land surface measured on November month 4th day 1980 year

Pump Test Data: Well water was ft. after hours pumping gpm
Est. Yield 60 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 Clamped Welded Threaded

Blank casing dia 5 in. to 220 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No .256

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 5 in. to 80 ft., Dia in. to ft., Dia in to ft.
Screen-Perforated Intervals: From 220 ft. to 300 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 120 ft. to 300 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

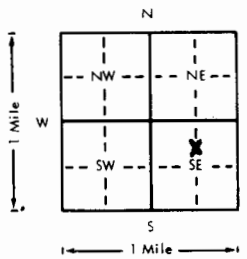
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.

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 North east How many feet 100 feet ? 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 November month 4th day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118.
This Water Well Record was completed on November month 14th day 1980 year under the business name of Carlile Water Well Service, Inc. by (signature) Edward L. Means

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	68	Clay			
68	114	30% clay & 70% medium to large sand			
114	280	Fine sand			
280	300	Redbed			

Depth(s) Groundwater Encountered 1. 104 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 32 R 31 E/W SEC. 8 ¼ C-N½ SE