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

1 LOCATION OF WATER WELL: County: Rice | Fraction: SW ¼ SW ¼ SE ¼ | Section Number: 31 | Township Number: T 21 S | Range Number: R 9 E/W

Distance and direction from nearest town or city? 4 mi S - 2½ W of Alden, Ks. | Street address of well if located within city?

2 WATER WELL OWNER: Thunderbird Drilling
RR#, St. Address, Box # : Box 864
City, State, ZIP Code : Great Bend, Ks. 67530
Board of Agriculture, Division of Water Resources Application Number: T80-14

3 DEPTH OF COMPLETED WELL 80 ft. Bore Hole Diameter 12 1/4 in. to ..... ft., and ..... in. to ..... ft.

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

Well's static water level 39 ft. below land surface measured on 1 month 15 day 80 year

Pump Test Data: Well water was ..... ft. after ..... hours pumping ..... gpm
Est. Yield NA gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

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

Blank casing dia 5 1/2 in. to 60 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.
Casing height above land surface 12 in., weight ..... lbs./ft. Wall thickness or gauge No .258

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

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

Screen-Perforation Dia 5 1/2 in. to 80 ft., Dia ..... in. to ..... ft., Dia ..... in to ..... ft.
Screen-Perforated Intervals: From 60 ft. to 80 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
Gravel Pack Intervals: From 10 ft. to 80 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

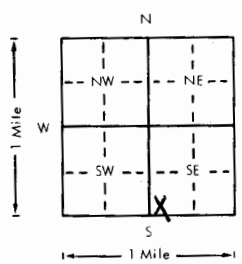
5 GROUT MATERIAL: (1) Neat cement 2 Cement grout 3 Bentonite 4 Other .....
Grouted Intervals: From 0 ft. to 10 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:
1 Septic tank 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 N W How many feet 75 ? Water Well Disinfected? Yes 11/14 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 1 month 15 day 80 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134
This Water Well Record was completed on 2 month 1 day 80 year under the business name of Rasmussen-Bemis by (signature) Freda Dodson

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Sandy top soil			
2	38	clay			
38	55	Sand & gravel			
55	64	Clay			
64	80	Sand & gravel			

Depth(s) Groundwater Encountered 1 39 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 9 E W SEC 31 SW ¼ SW ¼ SE ¼