

1 LOCATION OF WATER WELL: County: Sumner Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 5 Township Number: T 35 S Range Number: R 4 W

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Total Petroleum Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: P.O. Box 857 Application Number:
City, State, ZIP Code: Ark City, KS 67005

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

4 DEPTH OF COMPLETED WELL: 31.5 ft. ELEVATION: 5-31-89
Depth(s) Groundwater Encountered 1. 20.49 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 20.49 ft. below land surface measured on mo/day/yr
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield gpm; Well water was ft. after hours pumping gpm
Bore Hole Diameter 7 1/8 in. to ft., and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes ☒ No

5 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 diameter 4 in. to ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 2.7 in., weight lbs./ft. Wall thickness or gauge No. SCH 40
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-PERFORATED INTERVALS: From 11 ft. to 26 ft. From ft. to ft.
GRAVEL PACK INTERVALS: From 6 ft. to 31.5 ft. From ft. to ft.
From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout intervals: From 0 ft. to 3 ft. From 3 ft. to 6 ft. From ft. to ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Clayey silt, dark brown, low plasticity, little sand	23	27	Sand & gravel, gray, coarse to 1" gravel, well graded, some clay & silt stringers throughout.
5	10	Clay w/silt, dark gray, low plasticity			
10	17	Clayey silt, gray, low plasticity	27	31.5	Sand with silt, gray, very fine to coarse, well graded, little gravel & clay
17	19	silty sand, gray, fine to very coarse, well graded, w/ lime stone chips			
19	21	silty sand, gray, fine to med, poorly graded, some clay stringers			
21	23	same with very coarse sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/1/89 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. 334 This Water Well Record was completed on (mo/day/yr) 10/1/98
under the business name of Ewbank, Inc by (signature) James Ewbank, Jr.

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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.