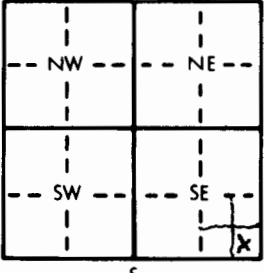


1 LOCATION OF WATER WELL: County: **Sumner** Fraction: **SE 1/4 SE 1/4 NE 1/4** Section Number: **15** Township Number: **T 30 S** Range Number: **R 2E E/W**

Distance and direction from nearest town or city street address of well if located within city? **from NE corner of Sumner Co., 2 miles S., 2 W almost 1/2 S., last house on N side of road before railroad tracks**

2 WATER WELL OWNER: **Neal Brown**
 RR#, St. Address, Box #: **R. R. #1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Mulvane, Ks. 67110** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **60** ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered: 1. **45** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 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: **10** in. to **60** ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well **well plugged**
 Was a chemical/bacteriological sample submitted to Department? Yes.....No... **X**.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass **none well plugged** Threaded
 Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.
 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 ft. to ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to 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 ft. to ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
1	4'	top soil			
4	14'	brown shale			
14	31'	yellow gray shale			
31	45'	gray yellow gray shale with limestone stringers near the bottom			
45	57'	yellow gray limestone			
47	51'	gray yellow gray shale			
51	58'	reddish brown shale			
58	60'	gray shale (gummy)			
		shale filled to 6 feet			
		Grout filled to 1 foot			

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) **June 19, 1981** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **279** This Water Well Record was completed on (mo/day/yr) **August 22, 1982** under the business name of **Fudge Drilling** by (signature) *Mehin R. Fudge*
 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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