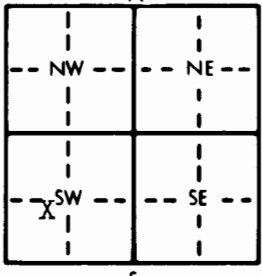


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: Sheridan NE 1/4 SW 1/4 SW 1/4 27 T 9 S R 27 E/W

Distance and direction from nearest town or city street address of well if located within city?
6 1/2 E., 7 1/2 S. of Hoxie

2 WATER WELL OWNER: Jim White Murfin Drilling
 RR#, St. Address, Box #: Hoxie, Kans 67740 Box 661 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Colby, Kansas 67701 Application Number: 85-759

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


4 DEPTH OF COMPLETED WELL: 167 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 109 ft. below land surface measured on mo/day/yr 8-17-85
 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: 9 in. to 167 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 Observation well
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter 5 in. to 147 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 2.28 lbs./ft. Wall thickness or gauge No. 214
 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 147 ft. to 167 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 167 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 10 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? East How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	137	140	Med. Sand
3	37	Clay	140	142	Clay
37	42	Med. Sand	142	148	Med. Sand
42	43	Clay	148	160	Caliche
j 43	49	Med. Sand	160	163	Fine Sand
49	53	Caliche	163	167	Caliche
53	61	Clay	167	178	Clay
61	78	Med. Sand	178	179	Ochre
78	84	Caliche	179	180	Shale
84	94	Med. Sand			
94	96	Caliche			
96	107	Clay			
107	110	Med. Sand			
110	133	Caliche			
133	137	Clay			

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) 8-17-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 1-18-86 under the business name of Woofter Pump & Well by (signature) Walter Woofter

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 T R E/W SEC. 1/4 1/4 1/4