

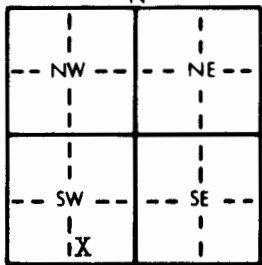
1 LOCATION OF WATER WELL: County: Graham Fraction: SW 1/4 SE 1/4 SW 1/4 Section Number: 17 Township Number: T 7 S Range Number: R 25 **EW**

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

15 West 6 North of Hill City

2 WATER WELL OWNER: Bob Meyer Murfin Drilling
 RR#, St. Address, Box #: 606 5 Box 661
 City, State, ZIP Code: Plainville, KS Colby, KS 67701
 Board of Agriculture, Division of Water Resources
 Application Number: T86-138

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



4 DEPTH OF COMPLETED WELL: 200 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr 3-10-86

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 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 No X

5 TYPE OF CASING USED:

- 1 Steel
- 3 RMP (SR)
- 6 Asbestos-Cement
- 9 Other (specify below)
- 2 PVC
- 4 ABS
- 7 Fiberglass
- CASING JOINTS: Glued X Clamped
- Welded
- Threaded

Blank casing diameter: 5 in. to 180 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:

- 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)
- 7 PVC
- 10 Asbestos-cement

SCREEN OR PERFORATION OPENINGS ARE:

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

SCREEN-PERFORATED INTERVALS: From 180 ft. to 200 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 10 ft. to 200 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? 660 South How many feet? 660

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	173	178	Cemented Sand
3	46	Clay	178	199	Medium Sand
46	48	Sand	199	205	Ochre
48	56	Caliche			
56	78	Clay			
78	82	Caliche			
82	87	Fine Sand			
87	107	Caliche			
107	111	Medium Sand			
111	133	Caliche			
133	146	Medium Sand			
146	160	Caliche & Clay			
160	164	Caliche			
164	166	Fine Sand			
166	173	Cemented 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) 3-9-86 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) 4-28-86 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

EW

SEC.

1/4

1/4

1/4