

LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NE 1/4 Section Number 14 Township Number T 35 S Range Number R 34 **EW**

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

3 West of 54 Highway from Liberal, KS

WATER WELL OWNER: Bill Booth

R#, St. Address, Box #: Rt. 1, Box 66

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: Liberal, KS 67901

Application Number:

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

DEPTH OF COMPLETED WELL... 290 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 200 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ... 90 ft. below land surface measured on mo/day/yr 8-19-87

Pump test data: Well water was 1.15 ft. after 2 hours pumping 150 gpm

Est. Yield ... 200 gpm: Well water was ... ft. after ... hours pumping ... gpm

Bore Hole Diameter ... 9 in. to 290 ft., and ... in. to ... ft.

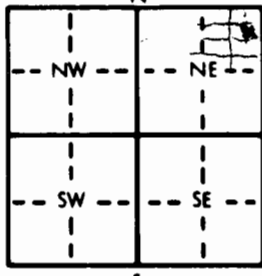
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

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 Fishing Pond

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



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 ... 6 in. to 0-190 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface ... 14 in., weight ... 200 lbs./ft. Wall thickness or gauge No. 0.265

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 ... 90 ft. to ... 290 ft., From ... ft. to ... ft.

From ... ft. to ... ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From ... 80 ft. to ... 290 ft., From ... ft. to ... ft.

From ... ft. to ... ft., From ... ft. to ... ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From ... 0 ft. to ... 20 ft., From ... ft. to ... 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? Southwest How many feet? 550

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	90	Overburden			
90	100	Fine sand and clay			
100	120	Clay			
120	140	Fine sand and clay			
140	160	Clay			
160	180	Clay			
180	200	Clay			
200	220	Coarse sand and clay			
220	240	Medium sand and clay			
240	260	Medium sand and clay			
260	280	Fine sand, clay and rock			
280	290	Fine sand, clay and rock			

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) .. 8-19-87 .. and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. ... 142 .. This Water Well Record was completed on (mo/day/yr) .. 8-25-87 ..

Under the business name of T & W Water Well Service, Inc by (signature) [Signature]

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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
R
EW
SEC.