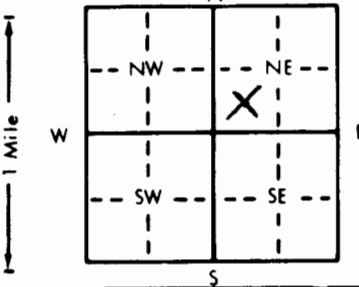


1 LOCATION OF WATER WELL: Fraction C 1/4 NW 1/4 NE 1/4 Section Number 11 Township Number T 35 S Range Number R 31 E/W

Distance and direction from nearest town or city street address of well if located within city?  
 13 Miles East, 1 mile South, 1 Mile East of Liberal

2 WATER WELL OWNER: Paul Lauterbach Murfin Drilling  
 RR#, St. Address, Box #: Rt. 2 Box 661 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Liberal, Ks. 67901 Colby, Ks. 67740 Application Number: 930281

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 310 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 150 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 8 in. to 310 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 4.5 in. to 250 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248

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 250 ft. to 310 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 310 ft., From ft. to ft.

6 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:  
 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? North How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface	179	192	Clay w/a few Sand Strks.
1	35	Sandy Clay & Caliche	192	201	Blk & Gray Sandy Clay
35	40	Sandy Caliche & a Loose Sand	201	206	Sand w/Clay Strks.
40	52	Med. Sand Mix	206	213	Clay w/Sand Strks.
52	60	White Sandy Clay	213	217	Med. Sand
60	87	Sandy Clay & Caliche w/Some Fine Sand Strks.	217	220	Clay
87	94	Fine Med. Sand w/Cemented	220	236	Med Sandy w/ a few Fine Clay
94	95	Cemented Sand Sand Strks.	236	247	Sandy Clay Lysrs.
95	106	Sand w/Cemented Sand Strks.	247	270	Med. Sand w/some Clay Strks.
106	117	Clay w/some Sand Strks.	270	281	Clay
117	130	Fine & Med. Sand	281	282	Sand
130	142	Sandy Clay	282	291	Clay
142	165	Fine & Med Sand w/a few Clay	291	293	Clay w/Sand Strks.
165	179	Fine & Med Sand w/Rock Lysrs	293	300	Sand
			300	310	Sand & Clay Strks

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) 8-21-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 8-23-93 under the business name of Woofter Pump & Well, Inc. by (signature) Jay C. Woofter

OFFICE USE ONLY  
T  
R  
EW  
SEC.