WATER WELL RECORD Form WWC-5 KSA 82a-1212

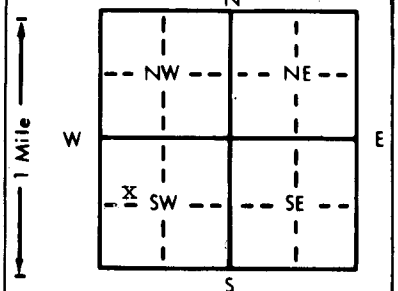
1 LOCATION OF WATER WELL: County: Sherman | Fraction: SW ¼ NW ¼ SW ¼ | Section Number: 4 | Township Number: T 8 S | Range Number: R 37 E/W

Distance and direction from nearest town or city street address of well if located within city?
5 mi. west and 1½ north of Brewster

2 WATER WELL OWNER: Allen Quenzer
RR#, St. Address, Box # :
City, State, ZIP Code : Brewster, Kansas 67732

Board of Agriculture, Division of Water Resources
Application Number: 33,886

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



4 DEPTH OF COMPLETED WELL 265 ft. ELEVATION: 3502
Depth(s) Groundwater Encountered 1. 157 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 157 ft. below land surface measured on mo/day/yr xxxxx 11-28-82
Pump test data: Well water was 244 ft. after 6 hours pumping 599 gpm
Est. Yield 627 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 28 in. to 265 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
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 BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded Threaded
Blank casing diameter 16 in. to 175 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. .188

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 175 ft. to 255 W. A. Brown ft., From ft. to ft.
From 255 ft. to 265 Cook ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 265 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? South How many feet? 1800

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil	170	180	Sand, Sandstone, w/clay
4	20	Sand and sandy clay	180	188	Med. ssand and sandy clay
20	54	Clay and sandy Clay	188	199	Coarse sand to coarse gravel
54	62	Coarse sand to med. gr.	199	222	Sandy clay, sandstone, sand streaks
62	65	Sand and sandy clay	222	228	Coarse sand, sandstone, clay streaks
65	98	Coarse sand and sandstone streaks	228	236	Sandstone, cemented gravel (hard)
98	101	Sandstone and clay	236	254	Med sand, sandstone, clay streaks
101	106	Coarse sand to coarse gravel	254	265	Coarse sand to med. gr.
106	110	Sand, sandstone, clay streaks	265	267	Ochre and Shale
110	124	Sandstone and clay			
124	130	Coarse sand to coarse gravel			
130	148	Sand, sandy clay, sandstone streaks			
148	158	Coarse sand to coarse gravel			
158	162	Sand - sandstone - clay streaks			
162	170	Med. 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) Nov. 23, 1982 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245 This Water Well Record was completed on (mo/day/yr) 12-31-82 under the business name of Western Well & Pump, Inc by (signature) Roy F. Lemon Jr.

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 8 R 37 E/W SEC. 4 SW ¼ NW ¼ SW ¼