

CORRECTION(S) TO WATER WELL RECORD (WWC-5)
(to rectify lacking or incorrect information)

County: Sherman

Location listed as:

Section-Township-Range: 110-95-41 W

Fraction (1/4 1/4 1/4): SE NE NE

Location changed to:

11-95-41 W

SE NE NE

Other changes: Initial statements: 3 miles south of Ruleton - 1 mile west

Changed to: From Ruleton: 3 mi. S., 2 mi. E., 1/4 mi. S.

Comments: _____

verification method: County ownership directory, county map, written & legal descriptions, and mapping tool & aerial photo on KGS website. initials: DRB date: 12/9/2008

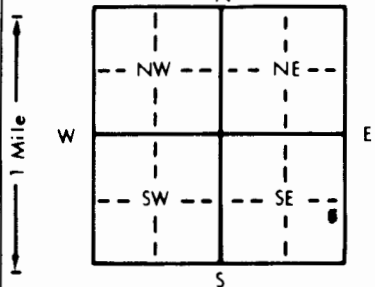
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

1 LOCATION OF WATER WELL: County: Sherman Fraction: SE 1/4 NE 1/4 NE 1/4 Section Number: 110 Township Number: T 9 S Range Number: R 41 EW

Distance and direction from nearest town or city street address of well if located within city?
3 miles South of Lufkin - 1 mile west

2 WATER WELL OWNER: Theron Culwell
 RR#, St. Address, Box #: RR2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: St. Francis, KS 66756 Application Number:

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



4 DEPTH OF COMPLETED WELL: 295 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 160 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 160 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 20 gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter: in. to ft. and in. to ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter: 4.5 in. to 255 ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface: 12 in., weight: 160 lbs./ft. Wall thickness or gauge No. SDR 26

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)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 255 ft. to 295 ft. From ft. to ft. From ft. to ft.
8-12 Silver Sand From ft. to ft. From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 235 ft. to 295 ft. From ft. to ft. From ft. to ft.
Pea gravel From 20 ft. to 235 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 20 ft. From ft. to ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination: None in View
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Overburden			
10	60	Clay			
60	80	gravel sand + clay			
80	100	sand, stone; gravel-sand-clay			
100	120	gravel sand + clay			
120	160	sand + clay			
160	200	gravel			
200	220	clay			
220	240	gravel sand + clay			
240	280	sand + clay			
280	290	gravel			
290	295	Shale			

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) 6-11-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 484 This Water Well Record was completed on (mo/day/yr) 6-18-98 under the business name of School Drilling, Co. by (signature) Theron Culwell

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRM 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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.