

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

20140153

| | | | | |
|--|-------------------------------------|-----------------------------|-------------------------------|--|
| 1 LOCATION OF WATER WELL: County: <u>Kiowa</u> | Fraction <u>¼ SE ¼ NW ¼ NE ¼</u> | Section Number <u>19</u> | Township No. <u>T 27 S</u> | Range Number <u>R 18</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
|--|-------------------------------------|-----------------------------|-------------------------------|--|

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here 4N, 1 1/2W of Greensburg, KS

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Ernest Randel
 RR#, Street Address, Box #: 20085 25th Ave.
 City, State, ZIP Code : Greensburg, KS 67054

3 LOCATE WELL WITH AN "X" IN SECTION BOX:
N

| | | | |
|---|----------|----------|---|
| W | ---NW--- | ---NE--- | E |
| | | | |
| | | | |
| | ---SW--- | ---SE--- | |
| | | | |
| | | | |
| | S | | |

----- 1 mile -----

4 DEPTH OF COMPLETED WELL 93 ft.
 Depth(s) Groundwater Encountered (1) .50 ft. (2) ft. (3) ft.
 WELL'S STATIC WATER LEVEL .50 ft. below land surface measured on mo/day/yr. 02/25/14
 Pump test data: Well water was ft. after hours pumping gpm
 EST. YIELD .70 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: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden 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 CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter .5 in. to .53 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface .12 in., Weight 2.8 lbs./ft., Wall thickness or gauge No. Sch. 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From .53 ft. to .93 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From .23 ft. to .93 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From .0 ft. to .23 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well South Distance from well .130

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|----|-----------------|------|----|--|
| 0 | 12 | top sand | | | |
| 12 | 29 | clay | | | Randel 1-19 |
| 29 | 85 | sand and gravel | | | |
| 85 | 93 | clay | | | |
| | | | | | Sterlina Drilling Company |
| | | | | | P O Box 1006 |
| | | | | | Pratt, KS 67124 |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 02/25/14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/year) 02/28/14 under the business name of Kelly's Water Well Service, Inc. by (signature) Kathleen Elrod

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>



ASSIGNMENT OF WATER WELL TO LANDOWNER

I, Ernest Randel of 20085 25th Avenue
(Landowner's address)

Greensburg Kansas am the landowner on which a water well is located in
(City) (State)
the SE quarter of the NW quarter of the NE quarter in Section 19, Township 27s,
Range 18 E/W in Kiowa County, Kansas which is approximately
4420 feet north/south, and 1630 feet east/west of the apparent SE section
corner. The water well was drilled in February 2014 (month/year).

I hereby request that Herman L Loeb LLC/Sterling Drilling leave the water well,
(Operator name)

which was drilled by Temporary Water Permit # 20140153, unplugged, and I will
assume all responsibility for the plugging of said water well in accordance with the requirements
of the Kansas Department of Health and Environment regulation K.A.R. 28-30-7.

LANDOWNER:

Ernest B Randel 4-6-14
(Signature) (Date)

ERNEST B. RANDEL
(Print)

OPERATOR:

Gary M Talbott 03/18/14
(Signature) (Date)

By: **Gary M Talbott/Sterling Drilling**
(Agent)

IF ADDITIONAL LANDOWNER

(Signature) (Date)

(Print)

RECEIVED

APR 09 2014

BUREAU OF WATER