

County: Rawlins Fraction: NW NE NW SE Sec. 18 T 1 S R 35 W

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

Owner: Doug Downing

If location corrected, was listed as:

Location changed to:

Section-Township-Range: 18-15-35

18-15-35 W

Fraction (¼ calls): NE NW NW

NW NE NW SE

Other changes: Initial statements: GPS 39 57 55.4  
101 17 13.0

Changed to: Lat.: 39.965388

Long.: -101.286944 Datum: NAD 83

Comments: \_\_\_\_\_

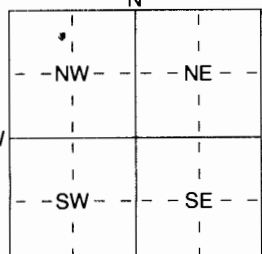
Verification method: Latitude & longitude, KGS' "LEOWEB" conversion tool,  
and mapping tool & aerial photos on KGS website.

Initials: DRX Date: 7/27/2018

Submitted by:  Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724  
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 18 Township Number T 1 S Range Number R 35 E/W  
 County: Rawlins  
 Distance and direction from nearest town or city street address of well if located within city? 12 miles north of McDonald, KS GPS 39 57 55.4  
101 17 13.0

2 WATER WELL OWNER: Doug Downing Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box # : HC 2 Box 59 Application Number:  
 City, State, ZIP Code : McDonald, KS 67745

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: McDonald, KS 67745 DEPTH OF COMPLETED WELL ..... 155 ..... ft. ELEVATION: .....  
 AN "X" IN SECTION BOX:  
  
 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL 134 ..... ft. below land surface measured on mo/day/yr ..... 5-16-07  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 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 Domestic (lawn & garden) 10 Monitoring well ..... Stockwell  
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
2 PVC 4 ABS 7 Fiberglass ..... Threaded .....  
 Blank casing diameter ..... 5 ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or guage No. 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) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 0 ..... ft. to 2 ..... ft., From ..... ft. to ..... ft.  
 From 2 ..... ft. to 20 ..... ft., From clay ..... ft. to ..... ft.  
 From 20 ..... ft. to 155 ..... ft., From Bentonite ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From Gravel ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From 0 ..... ft. to 2 ..... ft., From 2 ..... ft. to 20 ..... 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	101	soil and clay			
101	118	clay & some sandstone & lime			
118	122	sandstone, clay and lime			
122	136	sticky clay & some lime			
136	139	fine sand to small gravel			
139	147	sticky clay			
147	149	fine to coarse sand & clay			
149	150	fine sand to small gravel			
150	160	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) 6-1-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 425 This Water Well Record was completed on (mo/day/yr) 6-4-07 under the business name of Barton Well Drilling by (signature) Gene J. Stutz