

County: Morris Fraction SE NW NW Sec. 6 T 16 S R 6 EW

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Hodgdon Powder Company

Location was listed as:

Location changed to:

Section-Township-Range: 6-16S-5E

6-16S-6E

Fraction (¼ ¼ ¼): SE NW NW

SE NW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Written & legal descriptions, well owner's address, area road map, and mapping tool on KGS website.

initials: ORA date: 12/14/16

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 660473726

to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Morris		SE 1/4 NW 1/4 NW 1/4	6	T 16 S	R 5 E
Distance and direction from nearest town or city street address of well if located within city? Q Ave. & 2600 Rd., Morris County					
2 WATER WELL OWNER: Hodgdon Powder Company					
RR#, St. Address, Box # : 2577 Q Avenue			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Herington, Kansas 67449			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 10 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr Pump test data: Well water was NA ft. after hours pumping gpm Est. Yield NA gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 8 in. to 20.5 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 2 in. to 10 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 36 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40 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 10 ft. to 20 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 8 ft. to 20.5 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 2.5 ft. From 2.5 ft. to 8 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) Direction from well? FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS 0 0.5 Clay topsoil, silty, Dark Brown 0.5 7 Clay, silty, Dark Brown 7 18 Limestone, Yellow 18 21 Shale, fissile, MP3, Abovegrade					
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) 5/15/2009 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 6/2/09 under the business name of GeoCore, Inc. by (signature) Dale Kell					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					