

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Reno		Fraction ¼ SW ¼ SW ¼ SW ¼		Section Number 31	Township No. T 26 S	Range Number R 10 ☐ E ☒ W									
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ . from Preston, S 1.5 miles to 60th Ave., E 5 miles, location on the North side of road				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: <u>Garmin</u>) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m											
2 WATER WELL OWNER: Northern Natural Gas/ MW #1b RR#, Street Address, Box #: P.O.Box 3330 City, State, ZIP Code : Omaha, NE 68103-0300															
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> E S 1 mile											4 DEPTH OF COMPLETED WELL 140 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr. 12/27/11..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD 100+ gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 10 5/8 in. to 140 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 Spline Groove CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☐ Threaded Casing diameter 5 in. to 120 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 36 in., Weight SDR 17 lbs./ft., Wall thickness or gauge No. 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 120 ft. to 140 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 140 ft. to 25 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 25 ft. to 0 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 Northwest Distance from well 200 ft.															
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS										
0	3	Top Soil													
3	20	Tan Clay													
20	40	Fine Sands													
40	45	Tan Clay													
45	60	Sandy/Tan Clays													
60	62	Tan Clay													
62	130	Small Gravel/Tan Clay													
130	140	Gray Shale													
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) 11/12/12..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 665..... This Water Well Record was completed on (mo/day/year) 11/21/12..... under the business name of Pratt Well Service, Inc. by (signature) <u>Alan C. Pratt</u>															
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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. I include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .															