

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Reno		Fraction NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$		Section Number 22	Township Number T 24 S	Range Number R 4 E/W																																																												
Distance and direction from nearest town or city street address of well if located within city? North of Haven, KS to Longview Rd. and Victory Rd.				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																														
2 WATER WELL OWNER: Semcrude RR#, St. Address, Box # 3101 SW 20th City, State, ZIP Code El Dorado, KS 67042																																																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"> <tr><td colspan="2">--NW--</td><td colspan="2">--NE--</td></tr> <tr><td>W</td><td> </td><td> </td><td>E</td></tr> <tr><td colspan="2">--SW--</td><td colspan="2">--SE--</td></tr> <tr><td colspan="2">S</td><td colspan="2"></td></tr> </table>		--NW--		--NE--		W			E	--SW--		--SE--		S				4 DEPTH OF COMPLETED WELL 60 ft. Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 999 ft. below land surface measured on mo/day/yr 7-2-07 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 Cathodic Protection Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr _____ Sample was submitted _____ Water well disinfected? Yes _____ No <input checked="" type="checkbox"/>																																																
--NW--		--NE--																																																																
W			E																																																															
--SW--		--SE--																																																																
S																																																																		
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____ 2 PVC 4 ABS 7 Fiberglass _____ Blank casing diameter N/A in. to N/A ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface _____ in., Weight _____ lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) _____ 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From N/A ft. to N/A ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From N/A ft. to N/A 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 Topsoil Grout Intervals: From 60 ft. to 4 ft., From 4 ft. to 0 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? N/A How many feet? N/A <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5</td> <td>Dark brown clay to fine yellow sand</td> <td>60</td> <td>4</td> <td>Bentonite Grout</td> </tr> <tr> <td>5</td> <td>10</td> <td>Reddish brown fine sand; to medium</td> <td>4</td> <td>0</td> <td>Topsoil</td> </tr> <tr> <td>10</td> <td>15</td> <td>Dark brown fine sand and gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>42</td> <td>Medium sand with tan gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>60</td> <td>Red clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Well #3</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	Dark brown clay to fine yellow sand	60	4	Bentonite Grout	5	10	Reddish brown fine sand; to medium	4	0	Topsoil	10	15	Dark brown fine sand and gravel				15	42	Medium sand with tan gravel				42	60	Red clay															Well #3												
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																													
0	5	Dark brown clay to fine yellow sand	60	4	Bentonite Grout																																																													
5	10	Reddish brown fine sand; to medium	4	0	Topsoil																																																													
10	15	Dark brown fine sand and gravel																																																																
15	42	Medium sand with tan gravel																																																																
42	60	Red clay																																																																
					Well #3																																																													
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) 7-2-07 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) 7-13-07 under the business name of Pratt Well Environmental by (signature) <i>John E. Pratt</i> 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .																																																																		