

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Johnson		Fraction <u>SE 1/4 ND 1/4 SE 1/4 SE 1/4</u>		Section Number 16	Township No. T 15 S	Range Number R 25 ☒ E ☐ W				
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ 21303 Oakleaf Drive Bucyrus, KS 66013				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: Emma Entwistle RR#, Street Address, Box #: 6508 W. 201st Terrace City, State, ZIP Code : Bucyrus, KS 66013										
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;">NW</td> <td style="width: 20px; height: 20px;">NE</td> </tr> <tr> <td style="width: 20px; height: 20px;">SW</td> <td style="width: 20px; height: 20px;">SE</td> </tr> </table> E S 1 mile		NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL 360 ft. <u>4-360' Bores</u> Depth(s) Groundwater Encountered (1) <u>None</u> 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 ft. after hours pumping gpm EST. YIELD 0 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 6 in. to 360 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 ☒ closed loop Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No If yes, mo/day/yr sample was submitted Water well disinfected? ☐ Yes ☒ No				
NW	NE									
SW	SE									
5 TYPE OF CASING USED: ☐ Steel ☐ PVC ☒ Other <u>H.D. Polyethylene</u> CASING JOINTS: ☐ Glued ☐ Clamped ☒ Welded ☐ Threaded <u>Fusion</u> Casing diameter 1 in. to 200 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 36 in., Weight <u>SDR11</u> lbs./ft., Wall thickness or gauge No. <u>160 PSI</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>None</u> ☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify) <u>NONE</u> ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <u>None</u> ☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify) <u>NONE</u> SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to 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 360 ft. to 260 ft., From 260 ft. to 0 ft., From ft. to ft. What is the nearest source of possible contamination: <u>None</u> ☐ 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 <u>NONE</u> Direction from well Distance from well										
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS				
0	6	soil-clay 118-148 lime		315	316	lime				
6	7	sandstone 148-160 shale		316	360	shale				
7	9	lime 160-165 lime								
9	20	sandstone 165-170 shale								
20	24	lime 170-172 lime				4-360' bores plugged				
24	77	shale 172-180 shale		360	260	With Neat Cement				
77	90	lime 180-201 lime		260	000	With High Solid Bentonite				
90	106	shale 201-223 shale								
106	112	lime 223-231 lime								
112	118	shale 231-315 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) <u>3-26-13</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>561</u> This Water Well Record was completed on (mo/day/year) <u>3-28-13</u> under the business name of <u>Evans Energy Development, Inc.</u> by (signature) <u>[Signature]</u>										
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 .										