

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

33374

1 LOCATION OF WATER WELL: County: <u>GRAY</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ <u>3 mile South on 12 Road - 1 mile West & 3 mile South of Montezuma</u>	Fraction <u>1/4 SW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>23</u>	Township No. <u>T 29 S</u>	Range Number <u>R 29 E</u> ☒ <u>W</u>				
2 WATER WELL OWNER: <u>J & P Cattle Co.</u> RR#, Street Address, Box #: <u>c/o Clyde Poppe</u> City, State, ZIP Code: <u>34252 11 Road Montezuma, KS 67867</u>		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						
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width:50%;">NW</td> <td style="width:50%;">NE</td> </tr> <tr> <td>SW</td> <td>SE</td> </tr> </table> S 1 mile	NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL ft. Depth(s) Groundwater Encountered (1) <u>1.75</u> ft. (2) <u>2.10</u> ft. (3) ft. WELL'S STATIC WATER LEVEL <u>1.70</u> ft. below land surface measured on mo/day/yr <u>11/13/12</u> Pump test data: Well water was ft. after hours pumping gpm EST. YIELD <u>100</u> gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter in. to 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			
NW	NE							
SW	SE							
5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded & bolted Casing diameter <u>16</u> in. to <u>20.0</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>12"</u> in., Weight lbs./ft., Wall thickness or gauge No. <u>S.D.R. 26</u> 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 ☐ Gauge wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw cut ☐ Other (specify) SCREEN-PERFORATED INTERVALS: From <u>24.0</u> ft. to <u>26.0</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>0</u> ft. to <u>20</u> 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 <u>24-16</u> ft. to <u>Bentonite</u> ft., From <u>16-0</u> ft. to <u>Cement</u> 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 Distance from well								
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS			
0	2	Topsoil						
2	40	Tan Clay						
40	85	Tan Sandy clay + Caliche						
85	90	White rock streaks - Sand						
90	120	Med. Sand + Tan Sandy clay						
120	210	Medium to coarse Sand						
210	260	White crumbly rock						

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) 11/13/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 23 This Water Well Record was completed on (mo/day/year) 11/29/12 under the business name of DUNHAM Drilling Inc. by (signature) Karen Dunham

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 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.