579 13674 WATER WE	4 78G LL RECORD	Form W	Di	Division of Water Resources App. No. 26,566				
1 LOCATION	OF WATER WELL:	Fraction	/ . SE	Secti		Township No.	Range Number	
County: Street/Rural	Kiowa Address of Well Location;	if unknown, distance &		Globa	l Positioning	System (GPS) inf	formation:	
from nearest town or intersection: If at owner's address, check here					Latitude: 37.679191 (in decimal degrees) Longitude: -99.418706 (in decimal degrees) Elevation: Unknown			
Approximately 6.5 miles north and 3 miles east of Mullinville.					itude:	-99.418706	(in decimal degrees)	
					ntion: n:	4, ⊠ NAD 83, □	¬ NAD 27	
2 WATER WELL OWNER: Gerald Davis RR#, Street Address, Box #: Rt. 1 - Box 121					Collection Method: GPS unit (Make/Model: WAAS			
City, State, ZIP Code : Mullinville, KS 67109					Digital Map/Photo, Topographic Map, Land Survey			
2 LOCATE WELL					ccuracy: -	<3 m, 🛛 3-5 m, 🗀	5-15 m, >15 m	
3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 128 ft.								
SECTION BOX: Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 61 ft. below land surface measured on mo/day/yr 02/11/16								
Pump test data: Well water was not checked ft. after hours pumping gpm								
	-NWNE EST. YIELD gpm. Well water was ft. after hours pumping gpm							
W 1 E Bore Hole Diameter 42 in. to 129 ft., and in. to ft.								
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well								
SW SE Domestic Feedlot Oli field water supply Dewatering Other (Specify below) -SW SE Monitoring well Domestic Do								
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No								
S If yes, mo/day/yr sample was submitted Water well disinfected? ✓ Yes No								
5 TYPE OF CASING USED: Steel PVC Other								
CASING IOINTS: M Glund Clamped Wolded Threaded Other (Specify)								
Casing diameter 16 in. to 98 ft., Diameter 16 in. to 118 ft., Diameter in. to ft. Casing height above land surface 12 in., Weight 19.75 lbs./ft., Wall thickness or gauge No616								
Casing height above land surface 12 in., Weight 19.75 lbs./ft., Wall thickness or gauge No616								
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 98 ft. to 106 ft., From 118 ft. to 127 ft.								
From ft. to ft., From ft. to ft., From ft. to								
GRA'	VEL PACK INTERVALS	From 22	ft. to1	29	ft., From	ft.	to ft.	
		Fromf	ît. to		_ ft., From _	ft.	to ft.	
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other Grout Intervals: From 2 ft. to 22 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								
☐ Waterti	ght sewer lines 🔲 Seepage		Fertilizer s	torage	🔲 Oil well/ga		None Known	
Direction from well Distance from well								
FROM TO 14	Sand, fine	JIC LOG	FROM 114	TO 118		wn, white, calich		
14 16	Clay, brown, sandy		118	127	Sand & gi	ravel, fine to me		
16 20	Sand & gravel, medi		127	129	Clay, whit	te, brown		
20 37 37 41	Sand & gravel, fine to Clay, brown, sandy	coarse						
41 78	Sand & gravel, fine to	coarse						
78 98	Clay, white, gray, bro							
98 106	Sand & gravel, fine to							
106 113 113 114	Clay, white, brown, c							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION; This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged								
Kansas Water Well Contractor's License No. 185 This Water Well Record was completed in (mo/day/year) 02/1//16 under the business name of Clarke Well & Equipment, Inc. by (signature)								
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 785-29	06-5522. Send one copy to WA	n and Environment, Bureau TER WELL OWNER and re-	of Water, Geo tain one for ye	ogy Sect our recor	ion, 1000 SW Ja ds. Include <u>f</u> ee	ackson St., Suite 420, of \$5.00 for each c	, 1 opeka, Kansas 66612-1367. onstructed well. Visit us at	
http://www.kdheks.gov/waterwell/index.html. KSA 82a-1212								
NOM 028-1212								