

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

43,288

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Hodgeman Fraction: NW 1/4 NE 1/4 NE 1/4 SE 1/4 Section Number: 26 Township Number: T 23 S Range Number: R 26 E W

2 WELL OWNER: Last Name: Diamond O Feeders First: _____ Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:
 Business: Diamond O Feeders Address: 17485 SW 205 Rd
 Address: _____ City: Jetmore State: KS ZIP: 67854

3 LOCATE WELL WITH "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 110 ft.
 Depth(s) Groundwater Encountered: 1) 72 ft.
 2) _____ ft. 3) _____ ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 72 ft.
 below land surface, measured on (mo-day-yr) 12/08/2016
 above land surface, measured on (mo-day-yr) _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Well water was _____ ft. after _____ hours pumping _____ gpm
 Estimated Yield: 75 gpm
 Bore Hole Diameter: 26 in. to 110 ft. and _____ in. to _____ ft.

5 Latitude: 38.021852 (decimal degrees)
Longitude: 100.137272 (decimal degrees)
 Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: _____) (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper: _____
6 Elevation: 2576 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other KOLAR

7 WELL WATER TO BE USED AS:

1. Domestic: Household Lawn & Garden Livestock
 Irrigation
 Feedlot
 Industrial

5. Public Water Supply: well ID _____
 6. Dewatering: how many wells? _____
 7. Aquifer Recharge: well ID _____
 8. Monitoring: well ID _____
 9. Environmental Remediation: well ID _____
 Air Sparge Soil Vapor Extraction
 Recovery Injection

10. Oil Field Water Supply: lease _____
 11. Test Hole: well ID _____
 Cased Uncased Geotechnical
 12. Geothermal: how many bores? _____
 a) Closed Loop Horizontal Vertical
 b) Open Loop Surface Discharge Inj. of Water
 13. Other (specify): _____

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted: _____
 Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other _____ CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 16 in. to 110 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 18 in. Weight _____ lbs./ft. Wall thickness or gauge No. 160
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify) _____
 Brass Galvanized Steel Concrete tile None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) _____
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)
 SCREEN-PERFORATED INTERVALS: From 50 ft. to 110 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 110 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From _____ ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify) _____
 Direction from well? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Top Soil, Tan Clay	76	88	Brown-Tan Clay, with Fine sand streaks
10	20	Light tan clay, white caliche	88	93	Fine Coarse Sand with small med gravel
		Fine Sand streaks			
20	30	Tan Clay Clay, cemented sand	93	95	Rock layer
30	55	White rock caliche	95	98	Yellow Brown Tan Clay
55	65	Fine Coarse Sand	98	110	Blue Shale
65	72	Fine Coarse Sand, w/small-large gravel la	Notes:		
72	76	Fine Coarse Sand w/small gravel layers w/ Brown Clay streaks			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 12/08/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 12/20/2016 under the business name of Nash Water Well Service, LLC