

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 NE 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) 74 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 74 ft.
 below land surface, measured on (mo-day-yr) 12/02/2016
 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: 100 gpm
 Bore Hole Diameter: 26 in. to 110 ft. and in. to ft.

5 Latitude: 38.021764 (decimal degrees)
Longitude: 100.136371 (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: 2575 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
 2. Irrigation
 3. Feedlot
 4. 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 0 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? West Distance from well? 1200 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	15	Top Soil, Brown Clay	82	95	Fine coarse sand w/ small gravel streaks
15	22	Fine-Med sand with tan-white caliche			tan clay streaks
		cemented sand	95	97	Tight soft rock
22	37	Light Tan Clay, cemented sand	97	102	Fine Coarse sand
		fine sand	102	104	Tan Clay
37	58	Fine Med sand w/ white caliche/white rock	104	120	Blue Shale
58	62	Cemented sand with fine sand	Notes:		
62	75	Fine-Med Sand with cemented sand strea			
75	82	Tan Clay w/fine sand layers			

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) 12/02/2016 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) 12/23/2016 under the business name of Nash Water Well Service, LLC