

WATER WELL RECORD Form WWC-5

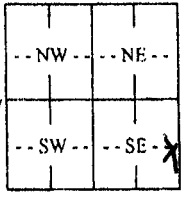
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County Jinny Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{2}$ SE $\frac{1}{4}$ Section Number 19 Township Number T 23 S Range Number R 32 E W

2 WELL OWNER: Last Name Roark First Michael 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 Address: 5775 Koeln Ave.
 City: Hardey, CO State: Ko ZIP: 67846

3 LOCATE WELL WITH "X" IN SECTION BOX:
 N

 S
 W E
 |-----1 mile-----|

4 DEPTH OF COMPLETED WELL: 300 ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: 154 ft.
 below land surface, measured on (mo-day-yr)
 above land surface, measured on (mo-day-yr) 9-23-16
 Pump test data: Well water was ft.
 after hours pumping gpm
 Well water was ft.
 after hours pumping gpm
 Estimated Yield: gpm
 Bore Hole Diameter: 18 in. to 300 ft. and
 in. to ft.

5 Latitude: 38° 22' 22" N (decimal degrees)
Longitude: 100° 27' 22" W (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: NAD)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:
6 Elevation: 2828 ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other:

7 WELL WATER TO BE USED AS:

1. <input checked="" type="checkbox"/> Domestic: <input checked="" type="checkbox"/> Household <input checked="" type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID	6. <input type="checkbox"/> Dewatering: how many wells?	7. <input type="checkbox"/> Aquifer Recharge: well ID	8. <input type="checkbox"/> Monitoring: well ID	9. Environmental Remediation: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease	11. Test Hole: well ID	12. Geothermal: how many bores?	13. <input type="checkbox"/> Other (specify):
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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 5 in. to 300 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 1.5 in. Weight 200 lbs./ft. Wall thickness or gauge No. S.D.R. 21
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 27.4 ft. to 300 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 270 ft. to 300 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 5 ft. to 30 ft., From 30 ft. to 270 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? EAST Distance from well? 50 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	8	Top Soil	133	194	Light Brown Sand & gravel
8	29	Light Sand	194	196	Brown clay
29	30	Rock	196	205	Blind Run
30	48	Light Sand	205	213	Brown clay
48	62	Brown Sandy clay	213	230	Light Brown Sand & gravel
62	83	Light Brown Sand & gravel	230	252	Brown clay
83	101	Brown Sandy clay	NO 252 - 260		Light Sand
101	112	Light Brown Sand & gravel	260 - 277		Brown Sandy clay
112	133	Brown clay	277 - 290		Light Brown Sand & gravel
			290 - 300		Light Brown Sand & gravel coarse

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) 9-23-16 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 1722 This Water Well Record was completed on (mo-day-year) 10-23-16
 under the business name of Orange Hill Well Service Signature: [Signature]