

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

20170022

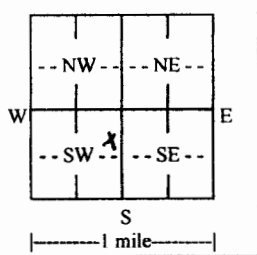
Well ID

Original Record  Correction  Change in Well Use

**1 LOCATION OF WATER WELL:** County: Barton Fraction 1/4 SE 1/4 NE 1/4 SW 1/4 Section Number 1 Township Number T 17 S Range Number R 12 E W

**2 WELL OWNER:** Last Name: Business: RJM Oil Address: PO Box 256 City: Claflin State: KS ZIP: 67525 Street or Rural Address where well is located: 3 1/2 East, 2 3/4 South of Beaver

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



**4 DEPTH OF COMPLETED WELL:** 80 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4)  Dry Well WELL'S STATIC WATER LEVEL: 27 ft. below land surface, measured on (mo-day-yr) 2-10-17 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: 10 in. to 80 ft. and ... in. to ... ft.

**5 Latitude:** 38.5997 (decimal degrees) **Longitude:** 98.6015 (decimal degrees) Horizontal 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:** ... ft.  Ground Level  TOC Source:  Land Survey  GPS  Topographic Map  Other

**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 Hirschmann 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 5 in. to 80 ft., Diameter 18 in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface 18 in. Weight SDR-26 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:  Steel  Stainless Steel  Fiberglass  PVC  Brass  Galvanized Steel  Concrete tile  None used (open hole)  Other (Specify)

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 80 ft. to 40 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 80 ft. to 20 ft., From ... ft. to ... ft., From ... ft. to ... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other Grout Intervals: From ... ft. to ... ft., From 20 ft. to 0 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) None Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top soil	50	70	Sandstone (coarse)
3	5	Brown clay	70	75	Gray shale w/ sandstone streaks
5	7	Tan clay w/ caliche & limestone	75	80	Gray shale
7	14	Tan clay			
14	16	Limestone w/ caliche			
16	23	Yellow shale			
23	32	Gray shale			
32	35	Gray shale w/ small sandstone streaks			
35	50	Gray shale			

**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) 2-8-17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo-day-year) 2-10-17 under the business name of Rosencrantz-Bemis Ent Inc Signature *Rosencrantz-Bemis Ent Inc*