

WATER WELL RECORD

Form WWC-5

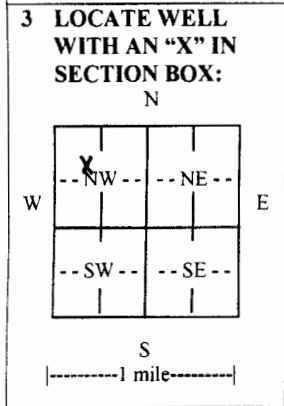
Division of Water Resources App. No.

20140160

1 LOCATION OF WATER WELL: County: Barton Fraction 1/4 SE 1/4 NW 1/4 NW 1/4 Section Number 13 Township No. T 19 S Range Number R 11 E W

Street/Rural Address of Well Location: 2 3/4 North, 4 1/4 East of Ellinwood Global Positioning System (GPS) information: Latitude: Longitude: Elevation: Datum: Collection Method:

2 WATER WELL OWNER: Bird Dog Oil RR#, Street Address, Box #: 1801 Broadway- Ste 450 City, State, ZIP Code : Denver, CO 80202



3 LOCATE WELL WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 75 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 23..... ft. below land surface measured on mo/day/yr. 2-27-14..... Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD N/A...gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameter 10.....in. to .75..... ft., andin. toft. WELL WATER TO BE USED AS: Public water supply Geothermal Injection well Domestic Feedlot Oil field water supply Dewatering Other (Specify below) Irrigation Industrial Domestic-lawn & garden Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted..... Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 5..... in. to .75..... ft., Diameter 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 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 .75..... ft. to .55..... ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From .75..... ft. to .20..... ft., From ft. to ft. From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From ft. to ft., From 20..... ft. to 0..... 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 None Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well None Direction from well Distance from well

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-4 Top soil, 4-32 Tan clay, 32-64 Sand & gravel- med, 64-75 Tan & gray clay.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 2-27-14..... 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) 3-4-14..... under the business name of Rosencrantz- Bemis Ent Inc by (signature) Tara Alefs

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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.