

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL:

Fraction

NE ¼ NE ¼ NW ¼ NW ¼

Section Number

2

Township No.

T 25 S

Range Number

R 10 ☐ E ☒ W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.

3 South, 1/4 East of Sylvia

2 WATER WELL OWNER:

Dorado E & P Partners LLC

RR#, Street Address, Box #: 1401 17th Street. Ste 1500

City, State, ZIP Code : Denver, CO 80202

Global Positioning System (GPS) information:

Latitude: (in decimal degrees)

Longitude: (in decimal degrees)

Elevation:

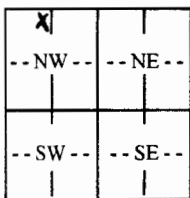
Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27

Collection Method:

☐ GPS unit (Make/Model:☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land SurveyEst. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

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

N



S

-----1 mile-----

4 DEPTH OF COMPLETED WELL 120

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL 42..... ft. below land surface measured on mo/day/yr. 6-2-13.....

Pump test data: Well water was 56 1/2..... ft. after 3..... hours pumping. 1034..... gpm

EST. YIELD 1224..... gpm. Well water was 60..... ft. after 3 1/2..... hours pumping. 1224..... gpm

Bore Hole Diameter 30..... in. to 120..... ft., and in. to ft.

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 wellWas 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 ☐ OtherCASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded

Casing diameter 16..... in. to 120..... ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 18..... in., Weight Sch 40..... 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 120..... ft. to 100..... ft., From ft. to ft.

From 100..... ft. to 80..... ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 120..... 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☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☒ Oil well/gas well

Direction from well West Distance from well 100ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Sandy top soil			
3	13	Sandy tan clay			
13	34	Sand w/ few small clay streaks			
34	117	Sand & gravel- fine to small w/ few small clay pieces			
117	120	Red bed			
		small clay pieces			

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) 7-29-13..... 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) 8-6-13.....

under the business name of Rosencrantz- Bemis Ent Inc..... by (signature) *Rosencrantz- Bemis Ent Inc*

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. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.