WATER WELL RECORD — Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Morton | Fraction: NW ¼ SW ¼ SW ¼ | Section Number: 12 | Township Number: T 35 S | Range Number: R 40 E (W)

Distance and direction from nearest town or city street address of well if located within city? Rolla: Hwy 51 & Co. Rd 24 7.3 on Rd. 24, turn E into driveway .1 E stake is 200' S

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude:
Longitude:
Elevation:
Datum:
Data Collection Method:

2 WATER WELL OWNER: Ray Kallenbach
RR#, St. Address, Box # : Box 307
City, State, ZIP Code : Rolla, Ks

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N / W / E / S — NW, NE, SW (X), SE

4 DEPTH OF COMPLETED WELL ..... 405 ..... ft.

Depth(s) Groundwater Encountered (1) 250 ft. (2) ..... ft. (3) ..... ft.
WELL'S STATIC WATER LEVEL 250 ft. below land surface measured on mo/day/yr. 11-27-06
Pump test data: Well water was 305 ft. after 1 hours pumping 75 gpm
Est. Yield 75 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
(1) Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well .....

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X ; If yes, mo/day/yrs Sample was submitted .....
Water well disinfected? Yes X No .....

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile
(2) PVC 4 ABS 7 Fiberglass
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

CASING JOINTS: Glued X Clamped ..... Welded ..... Threaded .....

Blank casing diameter 5 in. to 340 ft., Diameter. ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 24 in., Weight 3.706 lbs./ft. Wall thickness or guage No. SDR 21.316

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass (7) PVC 9 ABS 11 Other (Specify) .....
2 Brass 4 Galvanized Steal 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped (8) Saw Cut 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From 340 ft. to 400 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 220 ft. to 400 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: (1) Neat cement 2 Cement grout 3 Bentonite (4) Other hole plug
Grout Intervals: From 1 ft. to 25 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well .....
Direction from well? ..... How many feet? .....

FROM	TO	LITHOLOGIC LOG
0	2	Clay
2	7	Clay/sandy clay
7	20	Caliche clay/clay
20	30	Sandy clay
30	45	Caliche clay
45	76	Caliche clay/ sandy clay
76	87	Course sand
87	95	Clay/sandy clay
95	127	Clay
127	138	Caliche clay/sandy clay
138	149	Clay
149	165	Caliche clay/sandy clay
165	202	Sand
202	229	Clay
229	240	Clay/sandy clay
240	250	Clay
250	260	Clay/sandy clay
260	291	Clay
291	307	Clay/sandy clay
307	325	Sandy clay
325	345	Sandy/Sand
345	396	Sand
396	405	Red

PLUGGING INTERVALS: (See below)

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11-27-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL430. This Water Well Record was completed on (mo/day/year) 11-27-06 under the business name of Howard Drilling Box 806 Beaver, OK 73932 by (signature) Phil Howard

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells.

KSA 82a-1212