

NW-NW-NW-SE

WATER WELL RECORD

Form WWC-5 212L

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 NW 1/4 NW 1/4 Section Number 34 Township No. T 31 S Range Number R 28 E W

County: Meade

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here 1/2 N and 1/2 W from Meade

2 WATER WELL OWNER: Alva Rexford

RR#, Street Address, Box #: _____

City, State, ZIP Code: Meade, KS 67864

Global Positioning System (GPS) information:

Latitude: .37.18.534 (in decimal degrees)

Longitude: 100.20.966 (in decimal degrees)

Elevation: 2525

Datum: WGS 84, NAD 83, NAD 27

Collection Method:

GPS unit (Make/Model: Garmin GPSmap60)

Digital Map/Photo, Topographic Map, Land Survey

Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

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

N

W	--NW--	--NE--	E
		X	
	--SW--	--SE--	

S

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

4 DEPTH OF COMPLETED WELL 227 ft.

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

WELL'S STATIC WATER LEVEL 82 ft. below land surface measured on mo/day/yr. 11/20/09

Pump test data: Well water was 82 ft. after 1 hours pumping 30 gpm

EST. YIELD 50 gpm. Well water was..... ft. after..... hours pumping..... gpm

Bore Hole Diameter 8 3/4 in. to 227 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 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 .187 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

Casing height above land surface .24 in., Weight..... lbs./ft., Wall thickness or gauge No. 200#

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 .187 ft. to 227 ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From .20 ft. to 227 ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From top ft. to 20 ft., From..... ft. to..... 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 North Distance from well 40 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PERFORATION INTERVALS
0	2	topsoil			
2	35	tan clay			
35	50	white clay			
50	70	brown clay			
70	80	cleachy			
80	120	sand and gravel			
120	150	blue sand and blue clay			
150	160	blue clay			
160	227	sand and gravel w/streaks of 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) 11/20/2009 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 101 This Water Well Record was completed on (mo/day/year) 11/21/2009 under the business name of Bartel Well Drilling, Inc by (signature) Bartel

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 785-296-5522. 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>.

RECEIVED

JUN 16 2010

RECEIVED

JAN 20 2010

RECEIVED

JAN 12 2010

BUREAU OF WATER

BUREAU OF WATER