

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

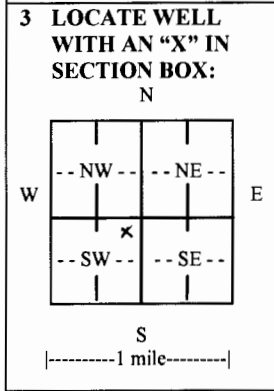
15,538

1 LOCATION OF WATER WELL: County: Meade	Fraction ¼ NW ¼ NW ¼ SW ¼	Section Number 8	Township No. T 31 S	Range Number R 28 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here approx. 24 miles southeast of Sublette, KS

Global Positioning System (GPS) information:
 Latitude: 37.36482 (in decimal degrees)
 Longitude: 100.39793 (in decimal degrees)
 Elevation: 2672
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Steve & Mick Ross
 RR#, Street Address, Box #: 16022 18 Rd
 City, State, ZIP Code : Meade, KS 67864



4 DEPTH OF COMPLETED WELL 500 ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 210 ft. below land surface measured on mo/day/yr 5/7/11
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm
 EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm
 Bore Hole Diameter 16 in. to 500 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 .16 in. to 500 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface...12 in., Weight 42.09 lbs./ft., Wall thickness or gauge No. .0250
 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...230 ft. to...280 ft., From...310 ft. to...380 ft.
 From...395 ft. to...495 ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From...20 ft. to...390 ft., From...390 ft. to...500 ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 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 None Detected
 Direction from well..... Distance from well.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	top soil	186	199	snd fine-med coarse some cly strngr
2	12	brown sandy clay	199	280	sand fine to med coarse
12	25	white sandy clay w/ few lime rocks	280	308	blue clay
25	32	brown sandy clay w/ some sand beds	308	320	snd fn-md crs w some blue cly strng
32	41	fine sand	320	330	snd fine-md crse w/ some cly strngr
41	50	sand fine to med coarse, sm gravel	330	345	sand fine to med coarse
50	78	brown sandy clay	345	360	snd fine-md crse w/ some cly strngr
78	105	sand fine-med coarse, some sm grvl	360	380	sand fine to med coarse
105	120	brown sandy clay	380	392	brown sandy clay
120	186	sand fine to med coarse, sm gravel	392	400	snd fine-med crse, some cly strngs

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) 5/7/11 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/year) 5/16/11
 under the business name of Hydro Resources by (signature) [Signature]

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>.

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

2 WATER WELL OWNER:
 RR#, Street Address, Box #:
 City, State, ZIP Code :

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

N

W					E
	-- NW --		-- NE --		
	-- SW --		-- SE --		
	S				
	-----1 mile-----				

4 DEPTH OF COMPLETED WELL ft.
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Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
400	430	brwn sndy clay w/ some snd strips			
430	454	fine sand w/ few sm clay stringers			
454	480	fine sand w/ few sm cly stringers			
480	495	brown rock w/ few sm cly stringers			
495	500	yellow soap stone			

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 under the business name of by (signature)

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