

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Ford</u>	Fraction <u>SW 1/4 NE 1/4 SW 1/4</u>	Section Number <u>13</u>	Township Number <u>T 25 S</u>	Range Number <u>R 21 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
3 3/4 East of Bellefont

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

2 WATER WELL OWNER: Hartman Oil
RR#, St. Address, Box # : 4550 W 9 Mile road
City, State, ZIP Code : Garden City, Ks. 67846

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

N

-- NW --		-- NE --	
-- SW --	X	-- SE --	

S

4 DEPTH OF COMPLETED WELL 140 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL..... 40 ft. below land surface measured on mo/day/yr. 6-30-09
Pump test data: Well water was.....ft. after..... hours pumping..... gpm
Est. Yield...N/A 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/yr
Sample was submitted..... Water well disinfected? Yes HTH. No

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

Blank casing diameter 5 in. to 100 ft., Diameter. in. to ft., Diameter in. to ft.
Casing height above land surface..... 24 in., Weight ... SDR-26...lbs./ft. Wall thickness or guage No.

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)
2 Brass 4 Galvanized Steel 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 Gauzed 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..... 140 ft. to 100 ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From..... 140 ft. to 200 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 ft. to ft., From ft. to ft., From 20 ft. to 0 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 .. None.....

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	Sandy clay- gray & tan	88	95	Grey, yellow, & red clay with few
20	43 <u>43</u>	Tan clay			small rattles at 93ft
43	66	Tan clay with streaks of fine sand mixed	95	100	Grey clay with few rattles of coal
66	78	Gray & yellow clay mixed- 1ft streak of sandstone at 68ft	100	105	Sandstone- hard & gray
78	82	Sandstone	105	110	Gray clay
82	86	Yellow clay with few sandstone rattles	110	127	Sandstone-soft with some ironated streaks
86	88	Sandstone & clay mixed	127	130	lt gray & red shale
			130	136	Dark gray shale
			136	140	Fire clay

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) ... 6-30-09 ... 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) ... 7-24-09 under the business name of Rosencrantz-Bemis by (signature) [Signature]

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.kdheks.gov/waterwell/index.html>.