WATER WELL RECORD — Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Haskell | Fraction: NE ¼ NE ¼ NE ¼ | Section Number: 27 | Township Number: T 30 S | Range Number: R 34 E/W

Distance and direction from nearest town or city street address of well if located within city? Satanta: SW on Hwy 56, 2 Southwest to golf course drive East to drill site

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

2 WATER WELL OWNER: Mel Heddlesten
RR#, St. Address, Box # : P.O. Box 909
City, State, ZIP Code : Meade, Ks 67864

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

N / W / E / S; NW, NE, SW, SE — X in NE

4 DEPTH OF COMPLETED WELL 440 ft.

Depth(s) Groundwater Encountered (1) 220 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr 12-4-07
Pump test data: Well water was 26.7 ft. after 1 hours pumping 50 gpm
Est. Yield 50 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

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

CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing diameter 5 in. to 400 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 2 Brass 3 Stainless Steel 4 Galvanized Steal 5 Fiberglass 6 Concrete tile 7 PVC 8 RM (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)

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

SCREEN-PERFORATED INTERVALS: From 400 ft. to 440 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 240 ft. to 440 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer Storage 13 Insecticide Storage 14 Abandoned water well 15 Oil well/gas well 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface	351	368	Sand
1	21	Clay	368	400	Clay
21	76	Sand and gravel	400	440	Sand
76	79	Clay			
79	84	Sand and gravel			
84	90	Clay			
90	208	Sand			
208	214	Clay			
214	332	Sand and gravel			
332	351	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) 12-04-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL 430 This Water Well Record was completed on (mo/day/year) 12-04-07 under the business name of Howard Drilling Box 806 Beaver, OK 73932 by (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.kdhe.state.ks.us/geo/waterwells.

KSA 82a-1212