

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:

County: Grant

Distance and direction from nearest town or city street address of well if located within city? Ulysses: Jct Hwy 25/160, 12 E on Hwy 160 to Rd. V 5 N on Rd V to Rd 8, 1.75W on Rd 8

Fraction

SE 1/4 SW 1/4 SW 1/4

Section Number

5

Township Number

T 28 S

Range Number

R 35 E/W

2 WATER WELL OWNER:

Weldon Nightingale

RR#, St. Address, Box # : 10268 E. Road 8

City, State, ZIP Code : Ulysses, KS 67880

Global Positioning Systems (decimal degrees, min. of 4 digits)

Latitude: N 37.63555

Longitude: W 101.17637

Elevation: 2953

Datum:

Data Collection Method:

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

N

W

-- NW --

-- NE --

-- SW --

-- SE --

S

4 DEPTH OF COMPLETED WELL

520 ft.

Depth(s) Groundwater Encountered (1).....380..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL.....380..... ft. below land surface measured on mo/day/yr. 9-28-06

Pump test data: Well water was.....480..... ft. after.....1..... hours pumping.....10..... gpm

Est. Yield. 10.....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 X..... No

5 TYPE OF CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile

2 VC 4 ABS 7 Fiberglass 9 Other (specify below)

Blank casing diameter5..... in. to440..... ft., Diameter..... in. to ft., Diameter..... in. toft.

Casing height above land surface.....24..... in., Weight.....3.706.....lbs./ft. Wall thickness or guage NoSDR..21.316.....

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel 5 Fiberglass 7 VC 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 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.....440..... ft. to500..... ft., From..... ft. to ft.

GRAVEL PACK INTERVALS: From.....300..... ft. to500..... 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.....4..... ft. to25..... ft., From..... ft. to ft., From..... ft. toft.

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	FROM	TO	PLUGGING INTERVALS
0	2	Surface	288	370	Sand
2	40	Sandy clay	370	400	Sand and clay streaks
40	82	Sandy clay and clay	400	438	Sand
82	109	Clay and sandy clay	438	452	Clay
109	122	Sand and gravel	452	510	Sand and clay streaks
122	130	Clay	510	520	Clay brown and
130	159	Sand			
159	165	Sand			
165	187	Sand and gravel			
187	288	Sand			

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) 9-28-06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. KWCL 430 This Water Well Record was completed on (mo/day/year) 9-28-06

under the business name of Howard Drilling Box 806 Beaver, Ok 73932

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