

3

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

COPY

1

LOCATION OF WATER WELL

Fraction

Section Number

Township Number

Range Number

County: Ellsworth

se 1/4 se 1/4 SW 1/4

31

T 17 S

R 9 NEW

Distance and direction from nearest town or city?

2 East Bushton

Street address of well if located within city?

2

WATER WELL OWNER:

Hydrocarbon Transportation Inc.

RR#, St. Address, Box #

Rocks Box 5-L

City, State, ZIP Code

Bushton, Kansas 67427

#22 OB

Board of Agriculture, Division of Water Resources

Application Number:

3

DEPTH OF COMPLETED WELL

82

ft.

Bore Hole Diameter

10

in.

to

82

ft.

and

in.

to

ft.

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 Lawn and garden only

X Observation well

Well's static water level

NA

ft. below land surface measured on

month

day

year

Pump Test Data

NA

Well water was

ft. after

hours pumping

gpm

Est. Yield

gpm

Well water was

ft. after

hours pumping

gpm

4

TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

Casing Joints: Glued

Clamped

X Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded

2 PVC

4 ABS

7 Fiberglass

Threaded

X

Blank casing dia

4

in.

to

15

ft.

Dia

4

in.

to

77

ft.

Dia

in.

to

ft.

Casing height above land surface

36

in.

weight

10

lbs./ft.

Wall thickness or gauge No

TYPE OF SCREEN OR PERFORATION MATERIAL:

7 PVC

10 Asbestos-cement

X Steel

3 Stainless steel

5 Fiberglass

8 RMP (SR)

11 Other (specify)

2 Brass

4 Galvanized steel

6 Concrete tile

9 ABS

12 None used (open hole)

Screen or Perforation Openings Are:

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

1 Continuous slot

3 Mill slot

6 Wire wrapped

9 Drilled holes

2 Louvered shutter

4 Key punched

X Torch cut

10 Other (specify)

Screen-Perforation Dia

4

in.

to

20

ft.

Dia

4

in.

to

82

ft.

Dia

in.

to

ft.

Screen-Perforated Intervals:

From

15

ft.

to

20

ft.

From

77

ft.

to

82

ft.

Gravel Pack Intervals:

From

4

ft.

to

82

ft.

From

ft.

to

ft.

5

GROUT MATERIAL:

X Neat cement

2 Cement grout

3 Bentonite

4 Other

Grouted Intervals: From

ft.

to

ft.

From

ft.

to

ft.

What is the nearest source of possible contamination:

Storage Wells in area

10 Fuel storage

14 Abandoned water well

1 Septic tank

4 Cess pool

7 Sewage lagoon

11 Fertilizer storage

15 Oil well/Gas well

2 Sewer lines

5 Seepage pit

8 Feed yard

12 Insecticide storage

16 Other (specify below)

3 Lateral lines

6 Pit privy

9 Livestock pens

13 Watertight sewer lines

Direction from well

NA

How many feet

? Water Well Disinfected? Yes

X

No

Was a chemical/bacteriological sample submitted to Department?

Yes

No

X

If yes, date sample

was submitted

month

day

year

Pump Installed? Yes

No

X

If Yes: Pump Manufacturer's name

Model No.

HP

Volts

Depth of Pump Intake

ft.

Pumps Capacity rated at

gal./min.

Type of pump:

1 Submersible

2 Turbine

3 Jet

4 Centrifugal

5 Reciprocating

6 Other

6

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:

This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was

completed on

June

month

2

day

1981

year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No

359

This Water Well Record was completed on

June

month

11

day

1981

year

under the business

name of

Daryl Cox & Sons Inc.

by (signature)

Daryl Cox

7

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

FROM

TO

LITHOLOGIC LOG

FROM

TO

LITHOLOGIC LOG

0

4

topsoil

4

13

brown clay

13

20

yellow clay

20

33

rocky limestone layers

33

61

sandrock w/ clay layers

61

65

red clay

65

77

sandrock w/ blue clay layers

77

82

blue shale

82

stop

(Observation well to draw samples and check for contamination)

ELEVATION:

Depth(s) Groundwater Encountered

1

ft.

2

ft.

3

ft.

4

ft.

(Use a second sheet if needed)

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

EW

SEC.

SE 1/4

SE 1/4

SW 1/4