

1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 15 Township Number T 27 S Range Number R 28 E

Distance and direction from nearest town or city street address of well if located within city? on highway 23 from Cimarron, Ks. -

6 miles South, 1 mile West and 1/2 mile South

2 WATER WELL OWNER: Clyde Hale

RR#, St. Address, Box # :

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Cimarron, Kansas 67835

Application Number:

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

4 DEPTH OF COMPLETED WELL: 175 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 98 ft. below land surface measured on mo/day/yr 9-27-82

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

Est. Yield 30 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 in. to 175 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 10 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes.....No. XXX; If yes, mo/day/yr sample was sub-

mitted Water Well Disinfected? Yes XXX No

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued XX 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 175 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 12 in., weight 200 psi lbs./ft. Wall thickness or gauge No. SDR 21

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel

3 Stainless steel

5 Fiberglass

8 RMP (SR)

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

9 ABS

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

3 Mill slot

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

2 Louvered shutter

4 Key punched

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 150 ft. to 170 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 15 ft. to 175 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

Grout Intervals: From 4 ft. to 15 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank

4 Lateral lines

7 Pit privy

10 Livestock pens

14 Abandoned water well

2 Sewer lines

5 Cess pool

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

3 Watertight sewer lines

6 Seepage pit

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

Direction from well?

Southwest

How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	<u>1</u> Top soil & fine sand			
15	45	<u>07</u> Fine sand			
45	60	<u>04</u> Fine sand & Clay			
60	75	<u>04</u> Clay & fine sand			
75	90	<u>04</u> Fine to medium sand			
90	105	<u>05</u> Medium to coarse sand			
105	120	<u>04</u> " " " & clay (10 ft.)			
120	150	<u>01</u> Clay			
150	165	<u>04</u> Clay (2 ft.) to medium to coarse sand			
165	170	<u>05</u> Medium to coarse sand			
170	178	<u>35</u> Clay & rock layers			

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) Sept. 28, 1982 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) June 23, 1983

under the business name of Joe's Well Service, Inc. Cimarron, Ks. 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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27

R

28

EW

SEC.

15

SE 1/4

SE 1/4

NE 1/4

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