

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Reno	SE 1/4 SE 1/4 SW 1/4	2	T 24 S	R 4

EQU

Distance and direction from nearest town or city street address of well if located within city?

3 1/2 mi. west & 3 mi. south of the northeast corner of Burrton, Ks.

2 WATER WELL OWNER: Equus Beds Groundwater Management District #2

RR#, St. Address, Box #: 313 Spruce

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: Halstead, KS. 67056-1925

Application Number:

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

4 DEPTH OF COMPLETED WELL: 148 ft. ELEVATION: 1465 ft. AMSL

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

WELL'S STATIC WATER LEVEL: 9.65 ft. below land surface measured on mo/day/yr 4/17/87

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

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

Bore Hole Diameter: 6 1/4 in. to 215 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 X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued PVC Clamped

1 Steel 3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded

2 PVC 160 psi 4 ABS

7 Fiberglass

Threaded PVC to steel

Blank casing diameter 2" Steel in. to 6.75 ft. Dia 2" PVC in. to 138 ft. Dia in. to ft.

Casing height above land surface 39 in. weight Steel lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 2" diameter

7 PVC

10 Asbestos-cement

1 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 0.032"

6 Wire wrapped

9 Drilled holes

2 Louvered shutter 4 Key punched

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 148 ft. to 138 ft. From ft. to ft.

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

GRAVEL PACK INTERVALS: From 150 ft. to 133 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 133 ft. to 0 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

Oil tank battery

Direction from well?

East

How many feet?

Approx. 40 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil, brn.	147 1/2	179	Clay, tan, w/lt. green clay chips
5	9	Sand, fine, tan	179	185	Clay, green chips
9	19	Sand, v. fine, tan	185	193	Clay, pnk-tan, w/ grn. chips
19	20	Clay	193	195	Clay, lt. grey-grn., w/ grn. chips
20	27	Sand, fine, dk. brn.	195	201	Clay, lt. grey, green, & tan
27	30	Sand, v. fine, grey	201	214	Shale, blue-grey
30	65	Sand, coarse	214	215	Silty clay, brown
65	72	Clay			
72	78	Sand, v. coarse			
78	80	Clay			
80	108	Sand, Med-coarse, tan			
108	115	Clay chips, green			
115	128	Sand			
128	138	Clay			
138	147 1/2	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/yr) 04/09/87 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. KGS Drill Crew This Water Well Record was completed on (mo/day/yr) 08/20/87

under the business name of Melvin Kleinschmidt

by (signature) Myeinda Bidleman, GMD2

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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