

1 LOCATION OF WATER WELL

Fraction

SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$

Section Number

27

Township Number

T 25

S

Range Number

R 5 E

County: **BUTLER**
Distance and direction from nearest town or city street address of well if located within city?NW corner of
El Dorado

2 WATER WELL OWNER:

ALPINE PER INC

RR#, St. Address, Box #

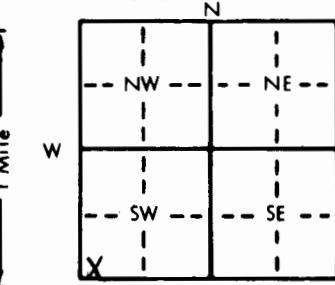
RR 4 Box 12766

Board of Agriculture, Division of Water Resources

City, State, ZIP Code

EL DORADO KS 67042

Application Number:

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

4 DEPTH OF COMPLETED WELL 120 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 45 ft. 2. ft. 3. 9-23-86 ft.

WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 9-23-86

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

Est. Yield 10 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8" in. to 120' 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. If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)
2 PVC 4 ABS

5 Wrought iron 8 Concrete tile Casing Joints Glued Clamped

6 Asbestos-Cement 9 Other (specify below) Welded

7 Fiberglass Threaded

Blank casing diameter 5" in. to ft., Dia in. to ft., Dia in. to ft.

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

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 11 Other (specify)

3 Mill slot 7 Gauzed wrapped 8 Saw cut 12 None used (open hole)

4 Key punched 6 Wire wrapped 9 Drilled holes

5 Louvered shutter 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 40' ft. to 120' ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 15' ft. to 120' 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 15' ft. to 3' 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)

10 Insecticide storage

Direction from well? SW How many feet? 60'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	SOIL			
3	45	LIME			
45	50	GRAY SHALE			
50	70	LIME SHALE			
70	75	GREEN SHALE			
75	82	LIME SHALE			
82	86	SHALE			
86	90	LIME			
90	95	GRAY SHALE			
95	105	RED SHALE			
105	107	GRAY SHALE			
107	118	BROWN Hard LIME			
118	120	BLUE SHALE			

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) 9-23-86 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 414 A This Water Well Record was completed on (mo/day/year) 9-29-86 by (signature) *Virgil C. Hogboom*
under the business name of *HHS Drilling*

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.