

1 LOCATION OF WATER WELL:	Fraction SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 16	Township Number T 29 S	Range Number R 27 E/W
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Distance and direction from nearest town or city street address of well if located within city?

8 South and 2 East of Haggard, Kansas

2 WATER WELL OWNER: Mr. Leo Smith

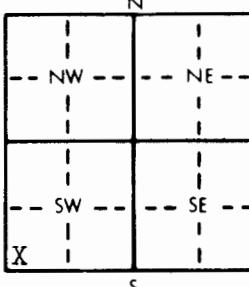
RR#, St. Address, Box # :

Ensign, Kansas 67841

Board of Agriculture, Division of Water Resources

City, State, ZIP Code :

Application Number: ---

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

4 DEPTH OF COMPLETED WELL ... 330 ft. ELEVATION: ... Slope ...

Depth(s) Groundwater Encountered 1. Not available ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ... 140 ft. below land surface measured on mo/day/yr October 30, 1985

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

Est. Yield ... 15 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter ... 9 7/8 in. to ... 330 ft. and ... in. to ... ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

XX 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. XX ... If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes XX No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

XX PVC 4 ABS

5 Wrought iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued XX Clamped ...

Welded ...

Threaded ...

Blank casing diameter ... 5 in. to 270 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface ... 15 in., weight ... 2.8 lbs./ft. Wall thickness or gauge No. ... 265 ...

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass

6 Concrete tile

XX PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify) ...

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot

2 Louvered shutter 4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

XX Saw cut

9 Drilled holes

10 Other (specify) ...

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From ... 270 ft. to ... 330 ft., From ... ft. to ... ft., From ... ft. to ... ft.

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

GRAVEL PACK INTERVALS: From ... 14 ft. to ... 330 ft., From ... ft. to ... ft., From ... ft. to ... ft.

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

6 GROUT MATERIAL: XX Neat cement 2 Cement grout 3 Bentonite 4 Other ...

Grout Intervals: From ... 4 ft. to ... 14 ft., From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

XX Septic tank 4 Lateral lines

2 Sewer lines 5 Cess pool

3 Watertight sewer lines 6 Seepage pit

7 Pit privy

8 Sewage lagoon

9 Feedyard

11 Fuel storage

12 Fertilizer storage

13 Insecticide storage

15 Oil well/Gas well

16 Other (specify below)

Direction from well? North How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	52	Clay			
52	81	Clay and Rock			
81	92	Med. to Lar. Sand and Gravel			
92	120	Clay			
120	207	Black Shale			
207	218	Sand Stone			
218	238	Black Shale			
238	258	Sandstone			
258	270	Black Shale			
270	279	Sandstone			
279	308	Black Shale			
308	327	Sandstone			
327	330	Black Shale			

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