

LOCATION OF WATER WELL	Fraction <u>CC C</u>	Section Number	Township Number	Range Number
County: <u>Ford</u>	<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>5</u>	<u>T</u> <u>29</u> <u>S</u>	<u>R</u> <u>23</u> <u>EW</u>

Distance and direction from nearest town or city?

4 north-1 east of Bloom, Kansas

Street address of well if located within city?

WATER WELL OWNER: Howell D JohnsonR#, St. Address, Box # 1919 Burr ParkwayCity, State, ZIP Code Dodge City, Kansas

Board of Agriculture, Division of Water Resources

Application Number: 32199DEPTH OF COMPLETED WELL 187 ft. Bore Hole Diameter 28 in. to 187 ft. and in. to ft.

Well Water to be used as:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Lawn and garden only	10 Observation well	

Well's static water level 67 ft. below land surface measured on 12 month 6 day 79 year

Pump Test Data

Est. Yield 2500 gpm: Well water was 82 ft. after 3 hours pumping 700 gpmWell water was 102 ft. after 2 hours pumping 1500 gpm

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued	Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded	<u>X</u>
		7 Fiberglass		Threaded	

Blank casing dia 16 in. to 107 ft. Dia in. to ft. Dia in. to ft.Casing height above land surface 12 in. weight 31.66 lbs./ft. Wall thickness or gauge No. 188

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

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-Perforation Dia 16 in. to 187 ft. Dia in. to ft. Dia in. to ft.Screen-Perforated Intervals: From 107 ft. to 187 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.Gravel Pack Intervals: From 10 ft. to 187 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.

GROUT MATERIAL:

1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well NW How many feet 800 ? Water Well Disinfected? Yes No XWas a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sampleas submitted month day year: Pump Installed? Yes No X

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

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was

completed on 12 month 12 day 79 yearand this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 190This Water Well Record was completed on 12 month 17 day 79 year under the businessname of Ace-Hi International by (signature) Carl G. J. J. J.

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

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0	3	Surface			
3	32	Brown clay			
32	37	Sandrock & 20% fine snd			
37	100	Sandy br clay			
100	105	Fine snd & 30% cl			
105	107	Sandy clay			
107	120	Med. snd with 20% clay			
120	167	Med. snd with large grv. layers			
167	187	Coarse snd & grv.			
187	187	Gray & yellow clay			
187	195	Blue shale			

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