

1 LOCATION OF WATER WELL	Fraction SW 1/4 SW 1/4 SW 1/4	Section Number 20	Township Number T 27 S	Range Number R 4 E/W
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County: BUTLER Street address of well if located within city?  
Distance and direction from nearest town or city?  
1 1/2 East of Santa Fe Lake Road, Driveway North off of 54 highway, Augusta, Ks.

2 WATER WELL OWNER:	Owen McEwen	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #	700 East Central	Application Number:
City, State, ZIP Code	Wichita, Kansas	

3 DEPTH OF COMPLETED WELL..... 65..... ft. Bore Hole Diameter..... 1.1..... in. to ..... 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 (For Heat Pump)

Well's static water level ..... 2.8..... ft. below land surface measured on ..... 8..... month ..... 6..... day 1980..... year

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

4 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped.....
1 Steel	3 RMP (SR)	6 Asbestos-Cement	Welded.....
2 PVC	4 ABS	7 Fiberglass	Threaded.....

Blank casing dia ..... 5..... in. to .. 30..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface ..... 1.2..... in., weight ..... lbs./ft. Wall thickness or gauge No ..... 2.00.....

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	8 RMP (SR)
2 Brass	4 Galvanized steel	9 ABS

Screen or Perforation Openings Are: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify).....

Screen-Perforation Dia ..... 5..... in. to .. 6.5..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Screen-Perforated Intervals: From ..... 30..... ft. to .. 6.5..... ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Gravel Pack Intervals: From ..... 1.4..... ft. to .. 6.5..... ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

5 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other .....
Grouted Intervals: From	..... 4.0"	ft. to .. 14..... 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)

Direction from well ..... South ..... How many feet ..... 200..... ? Water Well Disinfected? Yes  No .....

Was a chemical/bacteriological sample submitted to Department? Yes ..... No  If yes, date sample  
was submitted ..... month ..... day ..... year: Pump Installed? Yes ..... No

If Yes: Pump Manufacturer's name ..... Model No. ..... HP ..... Volts .....

Depth of Pump Intake ..... ft. Pumps Capacity rated at ..... gal/min.

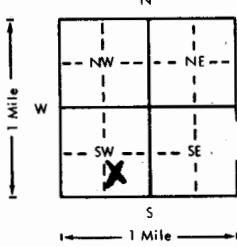
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was  
completed on ..... 8..... month ..... 6..... day ..... 1980..... year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ..... 236.....

This Water Well Record was completed on ..... 1..... month ..... 29..... day ..... 81..... year under the business  
name of Harp Well & Pump Service, Inc. by (signature) *m. Arnold*

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



ELEVATION: Depth(s) Groundwater Encountered 1..... 28..... ft. 2..... ft. 3..... ft. 4..... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

RECEIVED

FEB 10 1981

DIVISION OF ENVIRONMENT  
OF SEC.

PHONE  
(316) 722-1411

# HARP WELL & PUMP SERVICE, INC.

Water Well Drilling - Piling Hole Drilling - Tearing Drilling

Gravel Rocked Walls for

Home - Industrial - Municipal - Irrigation

PUMP SALES & SERVICE

215 SO. TYLER ROAD

WICHITA, KANSAS 67209

NW NE  
SW SE

#1  
WINDMILL

#6  
WINDMILL

PASTURE

TO PASTURE.

WELL FOR  
HEAT PUMP  
FOR HOUSE

DISPOSAL WELL  
FOR HEAT PUMP

SUPPLY WELL  
FOR HOUSE

#4

#5

#9

APPROX

150

SEPTIC  
TANK

CHURCH  
HOUSE

FENCE

ANIMAL  
PENS

SUPPLY WELL  
+ HEAT PUMP  
FOR KEEPS  
HOUSE.

WELL FOR  
HEAT PUMP  
FOR BARN

DISPOSAL WELL  
FOR HEAT PUMP

#2

#1

KEEPS  
HOUSE

SEPTIC  
TANK

BARN

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