

1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 16 Township Number T 24 S Range Number R 14 EW

County: STAFFORD Distance and direction from nearest town or city street address of well if located within city? 1-E OF DILLWYN, KS.

2 WATER WELL OWNER: CHUCK PATTERSON RR#, St. Address, Box #: RT. 1 BOX 63 Board of Agriculture, Division of Water Resources City, State, ZIP Code ST. JOHN, KS. 67576 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and an 'X' in the NE quadrant. A vertical scale on the left indicates 1 Mile. The diagram is labeled with N, S, E, W directions.]

4 DEPTH OF COMPLETED WELL: 92 ft. ELEVATION: ... ft.

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

WELL'S STATIC WATER LEVEL 49 ft. below land surface measured on mo/day/yr

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 9 in. to ... ft., and ... in. to ... ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 XX1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes ... No ... X ...; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped ...
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ...
 XX2 PVC 4 ABS 7 Fiberglass Threaded ...

Blank casing diameter 5 in. to 82 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface 12 in., weight ... lbs./ft. Wall thickness or gauge No. ...

TYPE OF SCREEN OR PERFORATION MATERIAL: X7 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 XX3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ...

SCREEN-PERFORATED INTERVALS: From 82 ft. to 92 ft., From ... ft. to ... ft.
 From ... ft. to ... ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From 23 ft. to 92 ft., From ... ft. to ... ft.
 From ... ft. to ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout XX8 Bentonite 4 Other ...

Grout Intervals: From 3 ft. to 23 ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage NONE

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	TOP SOIL			
3	55	CLAY & SANDSTONE			
55	70	GRAVEL			
70	75	CLAY			
75	92	GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was XX constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-19-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 462 B This Water Well Record was completed on (mo/day/yr) 10-21-91 under the business name of SAM'S WATER WELL SERVICE by (signature) [Signature]

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E W SEC. 1/4 1/4 1/4