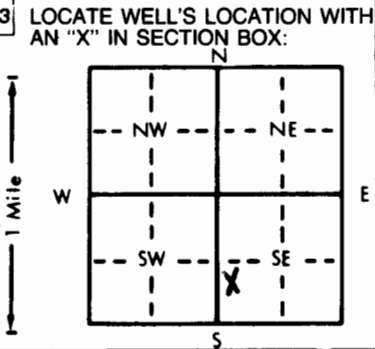


1 LOCATION OF WATER WELL: County: **PRATT** Fraction: **NW 1/4 SW 1/4 SE 1/4** Section Number: **27** Township Number: **T 27 S** Range Number: **R 11 W E(11)**
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: **Mark Betzen**
 RR#, St. Address, Box # : **R.R. #1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Cunningham, KS. 67036** Application Number: **35923**



4 DEPTH OF COMPLETED WELL: **98** ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **42** ft. below land surface measured on mo/day/yr **1-23-90**
 Pump test data: Well water was **52** ft. after **1** hours pumping **800** gpm
 Est. Yield gpm: Well water was **54** ft. after **1** hours pumping **1000** gpm
 Bore Hole Diameter: **30** in. to **98** 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 Monitoring 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **XX**
 7 Fiberglass Threaded.....
 Blank casing diameter: **16** in. to **58** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: **12** in., weight **42.05** lbs./ft. Wall thickness or gauge No. **.250**
 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)
 12 None used (open hole)
 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-PERFORATED INTERVALS: From **58** ft. to **98** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **98** 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 **0** ft. to **20** 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 apparent**
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy soil			
2	6	Fine Sand			
6	58	Fine to Coarse Sand and Medium to Very Coarse Gravel			
58	60	White Clay			
60	98	Fine to Coarse Sand and Fine to Medium Coarse Gravel			
98	100	Tan Clay			

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) **1-29-90** 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 (mo/day/yr) **4-30-90** under the business name of **Harp Well & Pump Service, Inc.** by (signature) *Mary Arnold*

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4