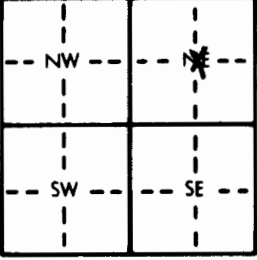


1 LOCATION OF WATER WELL: County: **Pratt** Fraction: ~~Center~~ **1/4 Center 1/4 NE 1/4** Section Number: **18** Township Number: **T 26 S** Range Number: **R 14 W E/W**

Distance and direction from nearest town or city street address of well if located within city?
10 3/4 North, 3/4 East of Cullison, Ks.

2 WATER WELL OWNER: **Stan McAhren**
 RR#, St. Address, Box # :
 City, State, ZIP Code : **Byers, Ks.**
 Board of Agriculture, Division of Water Resources
 Application Number: **37,496**

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

 4 DEPTH OF COMPLETED WELL: **144** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **38** ft. 2. **144** ft. 3. **144** ft. **14 June 85**
 WELL'S STATIC WATER LEVEL **29** ft. below land surface measured on mo/day/yr **14 June 85**
 Pump test data: Well water was **44.5** ft. after **one** hours pumping **1000** gpm
 Est. Yield **1800** gpm: Well water was **48.4** ft. after **one** hours pumping **1200** gpm
 Bore Hole Diameter: **30** in. to **144** ft., and **144** in. to **144** 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)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No........; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued... Clamped...
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded: ~~XXXX~~
 Blank casing diameter **16** in. to **66** ft., Dia. **16** in. to **66** ft., Dia. **16** in. to **66** ft., Dia. **16** in. to **66** 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:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped Saw cut 11 None (open hole)
 2 Louvered shutter ~~4~~ 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify).....
 SCREEN-PERFORATED INTERVALS: From **66** ft. to **90** ft., From **108** ft. to **144** ft.
 From **66** ft. to **90** ft., From **108** ft. to **144** ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **144** ft., From **10** ft. to **144** ft.
 From **10** ft. to **144** ft., From **10** ft. to **144** ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout ~~3~~ 3 Bentonite ~~4~~ 4 Other
 Grout Intervals: From **0** ft. to **10** ft., From **10** ft. to **144** ft., From **10** ft. to **144** ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage **None**
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Soil			
2	38	Clay, blue & green			
38	90	Sand, fine to coarse & fine to coarse gravel (loose)			
90	107	Clay, yellow			
107	115	Sand, fine to coarse			
115	123	Clay, tan and white			
123	137	Sand, fine to coarse and fine to coarse gravel			
137	140	Clay, gray			
140	144	Sand, fine to coarse and fine gravel			
144	160	Clay, tan, white and red			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ~~not~~ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **14 June 85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **325** This Water Well Record was completed on (mo/day/yr) **22 Aug 85** under the business name of **Central Well & Pump Inc.** by (signature) *Stan McAhren*

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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