

606.69

1 LOCATION OF WATER WELL: County: **CLAY** Fraction: **SE 1/4 SE 1/4 NE 1/4** Section Number: **19** Township Number: **T 8 S** Range Number: **R 3 EW**

Distance and direction from nearest town or city street address of well if located within city?
1 1/2 MILES SOUTH OF CLAY CENTRAL

2 WATER WELL OWNER: **RAY KEEN**
 RR#, St. Address, Box #: **1561 NAVARRO RD**
 City, State, ZIP Code: **CLAY CENTRAL, KS 67432**
 Board of Agriculture, Division of Water Resources
 Application Number: _____

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

N			
--NW--			
W			X
--SW--			
S			

4 DEPTH OF COMPLETED WELL: **240** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1 **127** ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: _____ ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: **5** gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 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 Domestic (lawn & garden) 10 Monitoring well **CLOSED LOOP GROUNDWATER**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** _____; If yes, mo/day/yrs sample was submitted _____
 Water Well Disinfected? Yes _____ No **X** _____

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 **X** _____
 7 Fiberglass **HDP** Threaded _____
 Blank casing diameter: **3/4** in. to **240** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height **below** land surface: **60** in., weight _____ lbs./ft. Wall thickness or gauge No. **SPR11**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify) _____
 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-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other _____
 Grout Intervals: From **5** ft. to **240** ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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 **HOUSE**
 Direction from well? **NORTH** How many feet? **14**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	71	CLAY			
71	76	SAND, FINE			
76	79	LIMESTONE			1 HOLE TO 240
79	87	SHALE, BROWN			1 HOLE TO 225
87	97	LIMESTONE			1 HOLE TO 200
97	123	SHALE, GRAY			1 HOLE TO 175
123	127	LIMESTONE H2O			
127	231	SHALE, GRAY, RED, GRAY			
231	240	LIMESTONE			

RECEIVED
 AUG 26 2004
 BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This **geothermal** well was **(1)** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **6/20/04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **505** This Water Well Record was completed on (mo/day/yr) **7/30/04** under the business name of **ASSOCIATED FARMERS AND RANCHERS INC** by (signature) _____