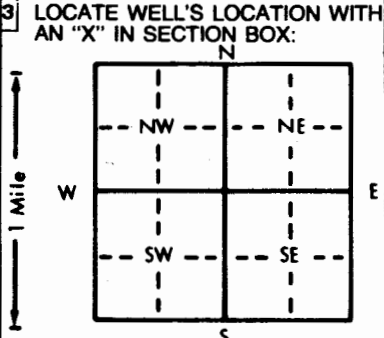


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NE 1/4 Section Number 13 Township Number T 16 Range Number R 34

Distance and direction from nearest town or city street address of well if located within city?  
 From Pience 2 East, 1 North, 3/4 East on South Side of Road

2 WATER WELL OWNER: James R. Bergh  
 RR#, St. Address, Box #: 715 Biermann  
 City, State, ZIP Code: Garden Plains, KS 67050  
 Board of Agriculture, Division of Water Resources  
 Application Number: 1184



4 DEPTH OF COMPLETED WELL: 200 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 145 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 145 ft. below land surface measured on mo/day/yr .....  
 Pump test data: Well water was 190 ft. after 3 hours pumping 291 gpm  
 Est. Yield gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 3.6 in. to 200 ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)  
 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:  
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)  
 CASING JOINTS: Glued ..... Clamped ..... Welded Threaded  
 Blank casing diameter 16 in. to 180 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 24 in., weight ..... lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 12 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From 180 ft. to 200 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 200 ft. to 20 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 20 ft. to 0 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 Direction from well? How many feet? 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	35	Tan Clay			
35	70	Hard Caliche			
70	125	Brown Clay Sand Streaks			
125	135	Fine Sand			
142	172	Fine Sand			
172	188	Coarse Sand Small Gravel			
188	200	Yellow Clay Blue Shale			

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) 10/21/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 514 This Water Well Record was completed on (mo/day/yr) 11/14/91 under the business name of Miller Gearhead & Pump by (signature) Ernest Miller

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.