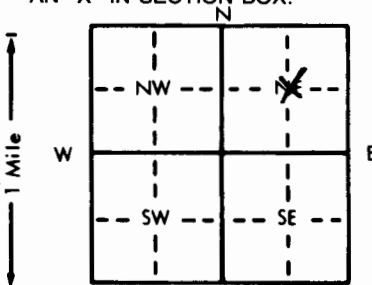


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  C of  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section Number 17 Township Number T 27 S Range Number R 8 E/W

Distance and direction from nearest town or city street address of well if located within city?  
**6E 1/4S 1/4W of Penalosa, Kansas**

2 WATER WELL OWNER: **Don Geesling**  
 RR#, St. Address, Box # : **Rt. 1** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Kingman, Kansas 67068** Application Number: **36,968**

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

 4 DEPTH OF COMPLETED WELL: **128** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. **52.5** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **52.5** ft. below land surface measured on **mo/day/yr 2 May 84**  
 Pump test data: Well water was **67.4** ft. after **1** hours pumping **900** gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was **73.4** ft. after **1** hours pumping **1200** gpm  
 Bore Hole Diameter **30** in. to **128** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic  2 Public water supply  3 Air conditioning  4 Injection well   
 5 Irrigation  6 Feedlot  7 Oil field water supply  8 Dewatering  9 Other (Specify below) \_\_\_\_\_  
 10 Lawn and garden only  11 Observation well

5 TYPE OF BLANK CASING USED:  
 1 Steel  2 RMP (SR)  3 Concrete tile  4 CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 5 PVC  6 ABS  7 Other (specify below) \_\_\_\_\_ 8 Welded   
 9 Fiberglass  10 Threaded \_\_\_\_\_  
 Blank casing diameter **16** in. to **76** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **12** in., weight **31.75** lbs./ft. Wall thickness or gauge No. **188**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  2 Stainless steel  3 Fiberglass  4 RMP (SR)  5 Asbestos-cement   
 6 Brass  7 Galvanized steel  8 Concrete tile  9 ABS  10 Other (specify) \_\_\_\_\_  
 11 None used (open hole) \_\_\_\_\_  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  2 Mill slot  3 Gauzed wrapped  4 Saw cut  5 None (open hole) \_\_\_\_\_  
 6 Louvered shutter  7 Key punched  8 Wire wrapped  9 Drilled holes   
 10 Torch cut  11 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **76** ft. to **128** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **10** ft. to **128** 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 **10** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank  2 Lateral lines  3 Pit privy  4 Livestock pens  5 Abandoned water well   
 6 Sewer lines  7 Cess pool  8 Sewage lagoon  9 Fuel storage  10 Oil well/Gas well   
 11 Watertight sewer lines  12 Seepage pit  13 Feedyard  14 Fertilizer storage  15 Other (specify below) \_\_\_\_\_  
 16 Insecticide storage  **None**

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Sandy soil			
2	23	Clay, tan and sandy			
23	40	Clay, gray			
40	68	Sand, fine to coarse and fine to med gravel with light clay streaks, loose			
68	101	Sand, fine to coarse and fine to med gravel, loose			
101	111	Clay, tan			
111	128	Sand, fine to coarse and fine to med gravel, loose			
128	135	Shale, red			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **2 May 84** 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 June 84** under the business name of **Central Well & Pump Inc.** 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.