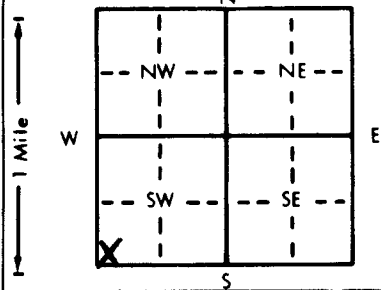


1 LOCATION OF WATER WELL: Fraction **SW 1/4 SW 1/4 SW 1/4** Section Number **25** Township Number **T 33 S** Range Number **R 33 E W**

Distance and direction from nearest town or city street address of well if located within city?  
**Liberal; 7N., 3E., N&E into**

2 WATER WELL OWNER: **Anadarko Pet.** #3 Bush "B"  
 RR#, St. Address, Box # : **P.O. Box 351** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Liberal, KS 67905** Application Number: **970212**

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



4 DEPTH OF COMPLETED WELL: **340** ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. **203** ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL **203** ft. below land surface measured on mo/day/yr **4-25-97**  
 Pump test data: Well water was **294** ft. after **1** hours pumping **75** gpm  
 Est. Yield **75** gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter **11** in. to **340** 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...**X**.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
**2** PVC 4 ABS 7 Fiberglass ..... Threaded.....  
 Blank casing diameter **6** in. to **340** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface **24** in., weight **2.902** lbs./ft. Wall thickness or gauge No. **.281 SDR 21**  
 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 9 ABS 11 Other (specify) .....  
 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 **280** ft. to **340** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **265** ft. to **340** 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 **Hole Plug**  
 Grout intervals: From **0** ft. to **20** 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  
 Direction from well? **Northeast** How many feet? **175**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sand	258	270	Clay
2	9	Sand / Sandy Clay	258	282	Sand w/Clay Streaks
9	55	Clay	282	340	Sand
55	86	Sand			
86	96	Sand w/Clay Streaks			
96	102	Clay			
102	118	Coarse Sand			
118	122	Clay			
122	178	Sand			
178	190	Sand / Sandy Clay			
190	200	Sand			
200	214	Sand / Sandy Clay			
214	224	Sand			
224	250	Clay			
250	258	Sand			

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) **4-25-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWACL - 430** This Water Well Record was completed on (mo/day/yr) **4-25-97** under the business name of **Howard Drilling Co. Box 806 Beaver, Ok 73932** (signature)