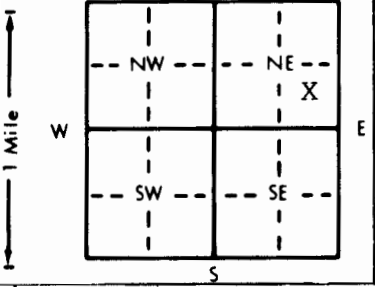


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ C/SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 28 Township Number T 29 **S** Range Number R 37 **E/W**
 County: Grant

Distance and direction from nearest town or city street address of well if located within city?
 5 1/2 S/Ulysses, KS--

2 WATER WELL OWNER: Zenith Drilling #1 Calhoun
 RR#, St. Address, Box #: Box 2766 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Liberal, KS 67905-2766 Application Number: 930014

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



4 DEPTH OF COMPLETED WELL: 360 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 220 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 220 ft. below land surface measured on mo/day/yr 12/18/92
 Pump test data: Well water was 300 ft. after 1 hours pumping 100 gpm
 Est. Yield: 100 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 11 in. to 360 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot **6** Oil field water supply 9 Dewatering 11 Injection well
 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded

Blank casing diameter: 6 in. to 360 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. 280 SDR21

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)
 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 260 ft. to 360 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 160 ft. to 360 ft., From ft. to ft.

6 GROUT MATERIAL: **1** Neat cement 2 Cement grout 3 Bentonite **4** Other Hole Plug
 Grout Intervals: From 1 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? Southeast How many feet? 225

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface Soil			
2	83	Clay			
83	114	Sand			
114	142	Sandy Clay			
142	188	Clay			
188	229	Sand			
229	237	Clay			
237	290	Sand & Gravel			
290	328	Sand & Clay Streaks			
328	344	Sand			
344	360	Clay			

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) 12/18/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWCL-430. This Water Well Record was completed on (mo/day/yr) 12/18/92 under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.