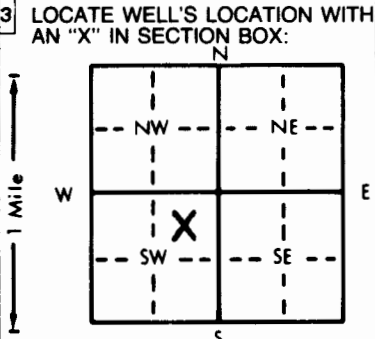


1 LOCATION OF WATER WELL: Fraction C 1/4 NE 1/4 SW 1/4 Section Number 27 Township Number T 29S S Range Number R 38W E/W  
 County: GRANT

Distance and direction from nearest town or city street address of well if located within city?  
 5 MILES SOUTHEAST GOGNAC, KS

2 WATER WELL OWNER: ZENITH DRILLING COMPANY #1 THOMPSON  
 RR#, St. Address, Box #: BOX 2766 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: LIBERAL, KANSAS 67905-2766 Application Number: 930350



4 DEPTH OF COMPLETED WELL: 300 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 100 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 100 ft. below land surface measured on mo/day/yr 9-2-93  
 Pump test data: Well water was 115 ft. after 1 hours pumping 100 gpm  
 Est. Yield 100 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 9 1/2 in. to 300 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 ..... If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

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  
 7 Fiberglass Threaded  
 Blank casing diameter 5 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. 280 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 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 200 ft. to 300 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 190 ft. to 300 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 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? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	TOP SOIL & CLAY			
20	40	CLAY			
40	60	FINE SAND			
60	80	SANDY FINE CLAY			
80	100	CLAY			
100	120	CLAY & LITTLE FINE SAND			
120	160	FINE SAND & A LITTLE CLAY MIX			
160	180	FINE SAND			
180	200	FINE SANDY CLAY			
200	240	FINE SAND			
240	260	FINE TO MED SAND			
260	290	MED TO COARSE SAND			
290	300	TAN 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) 9-2-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 9-2-93 under the business name of HOWARD DRIG, CO., BOX 806 BEAVER, OK 73932 by (signature) *Howard Drig*

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.

OFFICE USE ONLY  
T  
R  
E/W  
SEC.  
1/4  
1/4  
1/4