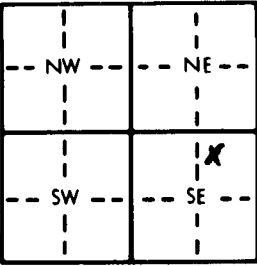


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 SE 1/4 Section Number 5 Township Number T 13 S Range Number R 20 E/W  
 County: ELLIS

Distance and direction from nearest town or city street address of well if located within city?  
1/4 mile west of Ellis Ks. 67607

2 WATER WELL OWNER: NELLIE HOLTZINGER  
 RR#, St. Address, Box #: 307 Brookshire Dr. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Nacogdoches TX 75961 Application Number:

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


4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 22 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 8/5/89  
 Pump test data: Well water was 8 ft. after 1 hours pumping 18 gpm  
 Est. Yield 18 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 70 in. to \_\_\_\_\_ ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic     3 Feedlot     6 Oil field water supply     8 Air conditioning     11 Injection well  
 2 Irrigation     4 Industrial     7 Lawn and garden only     9 Dewatering     12 Other (Specify below)  
 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 \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 18 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. SDR 26  
 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 20 ft. to 40 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 40 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement     2 Cement grout     3 Bentonite     4 Other \_\_\_\_\_  
 Grout Intervals: From 4 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? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	top soil			
10	20	brown clay			
20	37	fine to med grey & red sand			
37	40	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) 8/5/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 276 This Water Well Record was completed on (mo/day/yr) 8/5/89 under the business name of LUSA Water Well Drilling by (signature) John Lee

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4