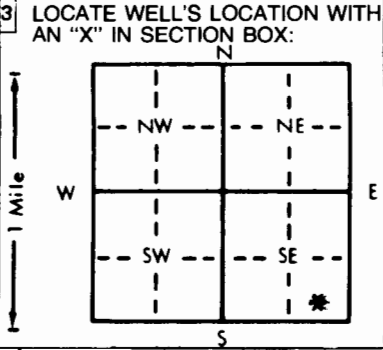


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 2 Township Number T 15 S Range Number R 2 E 4  
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?  
1/4 MILES WEST AND 2 MILES SOUTH OF NAVARRE, KANSAS

2 WATER WELL OWNER: Verl Longhofer  
 RR#, St. Address, Box # : 404 Hillside Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Abilene, Kansas 67410 Application Number:



4 DEPTH OF COMPLETED WELL: 68 ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered 1. 23 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 10 / 2 / 85  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 1 1/4 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 9 in. to 68 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 Observation 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 68 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: 14 in., weight 160 lbs./ft. Wall thickness or gauge No. 214  
 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) .....  
 9 ABS 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 68 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 14 ft. to 68 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 4 ft. to 14 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? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	DARK TOP SOIL			
1	3	ROCK			
3	10	CLAY & SHALE			
10	13	LIMESTONE			
13	20	SHALE LITE COLOR			
20	23	LIMESTONE			
23	24	GRAY SHALE			
24	26	DARK LIMESTONE			
26	27	SHALE DARK			
27	33	DARK LIMESTONE			
33	38	GRAY SHALE			
38	50	HARD LITE G RAY SHALE			
50	65	RED SHALE			
65	68	GYPSUM ROCK			

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) 10 / 2 / 85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397 This Water Well Record was completed on (mo/day/yr) 12 / 18 / 85 under the business name of CENTRAL KANSAS DRILLING 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

8000000000-22