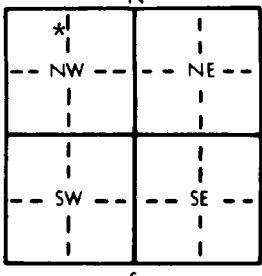


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 32 Township Number T 11 S Range Number R 3 E/W*
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
7 miles East of Talmage, Ks on Hwy 18 & 2 miles North on Hwy 15 & 1/4 mile East

2 WATER WELL OWNER: Virgil Hern
 RR#, St. Address, Box #: 509 NE 8th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Abilene, Kansas 67410 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 99 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 90 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 47 ft. below land surface measured on mo/day/yr 5 / 29 / 96
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 15 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 9 in. to 99 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic _____ 3 Feedlot _____ 6 Oil field water supply _____ 9 Dewatering _____
 2 Irrigation _____ 4 Industrial _____ 7 Lawn and garden only _____ 10 Monitoring well _____
 5 Public water supply _____ 8 Air conditioning _____ 11 Injection well _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No *; If yes, mo/day/yr sample was sub-
 mitted _____ 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 99 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 16 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 79 ft. to 99 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 33 ft. to 99 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 3 6/4 ft. to 33 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? SOUTHWEST will be approx _____ How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	DARK TOP SOIL			
3	9	BROWN CLAY			
9	14	GRAY CLAY			
14	28	LITE COLOR LIMESTONE			
28	39	LITE SHALE & CLAY			
39	42	LITE COLOR LIMESTONE			
42	50	LITE COLOR CLAY & SHALE			
50	52	LITE COLOR LIMESTONE			
52	54	LITE COLOR SHALE			
54	56	GRAY & RED SHALE			
56	76	RED SHALE			
76	85	LITE COLOR CLAY & SHALE			
85	90	LITE COLOR LIMETONE			
90	97	HARD DARK GRAY LIMESTONE			
97	99	TAN LIMESTONE			

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) 5 / 29 / 96 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) 5 / 29 / 96 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin