

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Dickinson</u>	<u>SE ¼ SE ¼ SW ¼</u>	<u>3</u>	<u>T 11 S</u>	<u>R 3 E/W *</u>

Distance and direction from nearest town or city street address of well if located within city?
South of Clay Center on Hwy 15 to 3600 Ave & 2 ½ mile East North side

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>1.04</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 6.8 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 6.1 ft. below land surface measured on mo/day/yr 5 / 1.2 / 0.6
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 9 gpm Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Domestic (lawn & garden) 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 1.04 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 1.8 in., weight 2.00 lbs./ft. Wall thickness or guage No. 2.50

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)	ft.

SCREEN-PERFORATED INTERVALS: From 6.4 ft. to 1.04 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 2.3 ft. to 1.04 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 ft. to 2.3 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? NONE DRILLED IN PASTURE GRASS How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	DARK CLAY	82	96	RED CLAY
6	8	LITE COLOR LIMESTONE	96	100	RED & GRAY MIXED CLAY
8	14	LITE COLOR SHALE & CLAY	100	104	RED CLAY
14	16	LIMESTONE			
16	23	LITE COLOR SHALE			
23	37	MAROON SHALE			
37	41	LITE COLOR & LITE GRAY SHALE			
41	43	BLACK SHALE & GRAY SHALE			
43	45	LITE COLOR SHALE			
45	56	HARD LITE COLOR LIMESTONE			
56	60	LITE COLOR SHALE & CLAY			
60	67	GRAY SHALE & CLAY			
67	68	HARD LITE COLOR LIMESTONE			
68	82	LITE COLOR CLAY & 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) 5 / 1.2 / 0.6 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 3.9.7 This Water Well Record was completed on (mo/day/yr) 5 / 24 / 06 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin