

1 LOCATION OF WATER WELL: County: <u>Dickinson</u>	Fraction <u>SW 1/4 SW 1/4 NE 1/4</u>	Section Number <u>4</u>	Township Number <u>T 13 S</u>	Range Number <u>R 2 E/W*</u>
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Distance and direction from nearest town or city street address of well if located within city?
1 mile North of I-70 on Hwy 15 to 2452 N Hwy 15 at Abilene, Kansas

2 WATER WELL OWNER: Mike Houlton
RR#, St. Address, Box # : 2452 N Hwy 15
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>100</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 16.4..... ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL5.0..... ft. below land surface measured on mo/day/yr7...../2.1...../0.6.....

Pump test data: Well water was ft. after hours pumping gpm
Est. Yield5..... gpm: Well water was ft. after hours pumping gpm

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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued*..... Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
			Threaded

Blank casing diameter5..... in. to100..... ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface2.4..... in., weight200..... lbs./ft. Wall thickness or gauge No.250.....

TYPE OF SCREEN OR PERFORATION MATERIAL:			7 PVC	10 Asbestos-Cement
1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	11 Other (Specify)
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:			5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes		
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)		ft.

SCREEN-PERFORATED INTERVALS: From6.0..... ft. to100..... ft., From ft. to ft.

GRAVEL PACK INTERVALS: From2.3..... ft. to100..... ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From3..... ft. to2.3..... 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? NORTH APPROX How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	DARK TOP SOIL			
2	10	BROWN & TAN CLAY			
10	16	LITE COLOR CLAY & MIXED TAN CLAY			
16	26	LITE COLOR CLAY & SHALE MIXED			
26	33	RED CLAY & SHALE			
33	38	LITE GRAY CLAY & SHALE			
38	44	LITE RED CLAY MIXED			
44	49	LITE GRAY CLAY			
49	50	LITE COLOR SHALE			
50	58	LITE COLOR CLAY			
58	64	LITE COLOR TO LITE GRAY LIMESTONE			
64	76	GRAY SHALE & CLAY			
76	83	HARD GRAY SHALE			
83	100	BROWN 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)7...../2.1...../0.6..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No397..... This Water Well Record was completed on (mo/day/yr)7...../2.1...../0.6..... under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.