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|---------------------------|----------------------------------|---------------------|---------------------------|--------------------------|
| 1 LOCATION OF WATER WELL: | Fraction SE 1/4 NE 1/4 NW 1/4 | Section Number 4 | Township Number T 14 S | Range Number R 2 E/W* |
|---------------------------|----------------------------------|---------------------|---------------------------|--------------------------|

County: Dickinson
 Distance and direction from nearest town or city street address of well if located within city?
4 miles South of Abilene, Ks on Hwy 15

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| 2 WATER WELL OWNER: <u>Greg McAsey</u> RR#, St. Address, Box # : <u>506 NW 12th</u> City, State, ZIP Code : <u>Abilene, Kansas 67410</u> | Board of Agriculture, Division of Water Resources Application Number: |
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| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <u>84.5</u> ft. ELEVATION: |
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Depth(s) Groundwater Encountered 1. 48 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr 9 / 23 / 94

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 84.5 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 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

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| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron 8 Concrete tile | CASING JOINTS: Glued <u>*</u> Clamped |
|------------------------------|--------------------------------|---|

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|---------|------------|-------------------|-------------------------|----------------|
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| 2 PVC | 4 ABS | 7 Fiberglass | | Threaded |

Blank casing diameter 5 in. to 84.5 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

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| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 7 PVC | 10 Asbestos-cement |
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 8 RMP (SR) |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 9 ABS |
| SCREEN OR PERFORATION OPENINGS ARE: | | 5 Gauzed wrapped | 8 Saw cut |
| 1 Continuous slot | 3 Mill slot | 6 Wire wrapped | 9 Drilled holes |
| 2 Louvered shutter | 4 Key punched | 7 Torch cut | 10 Other (specify) |
| SCREEN-PERFORATED INTERVALS: | | From <u>45.5</u> ft. to <u>84.5</u> ft. | From ft. to ft. |
| GRAVEL PACK INTERVALS: | | From <u>23</u> ft. to <u>84.5</u> ft. | From ft. to ft. |

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|-------------------|---------------|----------------|--------------------|---------------|
| 6 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | 3 <u>Bentonite</u> | 4 Other |
|-------------------|---------------|----------------|--------------------|---------------|

Grout Intervals: From 3 ft. to 23 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? 105

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|--------|--------|---------------------------------|------|----|--------------------|
| 0 | 48 | LITE COLOR SHALEY CLAY | | | |
| 48 | 49 | LITE COLOR LIMESTONE | | | |
| 49 | 57 | LITE COLOR CLAY & SHALE | | | |
| 57 | 60 | RED CLAY & SHALE | | | |
| 60 | 63 | LITE GRAY CLAY & SHALE | | | |
| 63 | 69 | LITE COLOR CLAY & SHALE | | | |
| 69 | 74 | GRAY & MAROON SHALEY & RED CLAY | | | |
| 74 | 78 | LITE COLOR CLAY & SHALE | | | |
| 78 | 84 1/2 | GRAY CLAY & SHALE | | | |
| 84 1/2 | | TAN HARD LIMESTONE | | | |

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| 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) <u>9 / 23 / 94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>397</u> This Water Well Record was completed on (mo/day/yr) <u>9 / 23 / 94</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Harold W. Martin</u> |
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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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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