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|---------------------------|------|----------|---|----|----------------|----|-----------------|----|---|--------------|---|---|----|----|
| 1 LOCATION OF WATER WELL: | | Fraction | | | Section Number | | Township Number | | | Range Number | | | | |
| County: | Gray | SE | ¼ | SE | ¼ | SE | ¼ | 23 | T | 27 | S | R | 30 | EW |

Distance and direction from nearest town or city street address of well if located within city?

From Montezuma, Ks. - 8½ miles North & 6 miles West of Ingalls & Montezuma Road

| | | | |
|---|---------------------------|--------------------------|---|
| 2 | WATER WELL OWNER: | Blue Goose Drilling | Johnson & Batman |
| | RR#, St. Address, Box # : | Box 1413 | Board of Agriculture, Division of Water Resources |
| | City, State, ZIP Code : | Great Bend, Kansas 67530 | Application Number: T88-11 |

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL... 185... ft. ELEVATION: ...

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL .67. ft. below land surface measured on mo/day/yr .11-15-87.

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

Est. Yield80. gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter....8.... in. to185.... 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 |
| 2 Irrigation | 4 Industrial | 7 Lawn and garden only |
| | | 10 Observation well |

Was a chemical/bacteriological sample submitted to Department? Yes.....No...XX....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes XXX No

| | | | | |
|------------------------------|------------|-------------------|-------------------------|---|
| 5 TYPE OF BLANK CASING USED: | | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued XX . . . Clamped |
| 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 1.85 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight SDR 21 lbs./ft. Wall thickness or gauge No. 200 psi

| | | | | |
|---|--------------------|-----------------|------------|--------------------------|
| 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 <u>Saw cut</u> | 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) | |

| | | |
|------------------------------|---|-------------------------------------|
| SCREEN-PERFORATED INTERVALS: | From . . . 160 ft. to . . . 180 ft., | From ft. to ft. |
| | From ft. to ft., | From ft. to ft. |
| GRAVEL PACK INTERVALS: | From 20 ft. to . . . 185 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 Hole plug.....
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

| | | | | |
|--|-----------------|-----------------|------------------------|--------------------------|
| What is the nearest source of possible contamination: | | none | 10 Livestock pens | 14 Abandoned water well |
| 1 Septic tank | 4 Lateral lines | 7 Pit privy | 11 Fuel storage | 15 Oil well/Gas well |
| 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon | 12 Fertilizer storage | 16 Other (specify below) |
| 3 Watertight sewer lines | 6 Seepage pit | 9 Feedyard | 13 Insecticide storage | |

Direction from well? _____ How many feet? _____

| Direction from well: | | | Flow from test: | | |
|----------------------|-----|---|-----------------|----|----------------|
| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
| 0 | 15 | Top soil & finesand | | | |
| 15 | 30 | Fine sand & clay | | | |
| 30 | 60 | Clay | | | |
| 60 | 75 | Fine to medium sand (very loose) | | | |
| 75 | 90 | " " " " " w/some large gravel | | | |
| 90 | 120 | Medium to coarse sand | | | |
| 120 | 135 | Medium to coarse sand (veryloose) | | | |
| 135 | 150 | " " " " with some gravel | | | |
| 150 | 165 | Medium to coarse sand (very loose) | | | |
| 165 | 180 | Medium to coarse sand (very loose) & clay | | | |
| 180 | 195 | Clay | | | |
| | | | | | |
| | | | | | |
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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) 11-15-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 12-26-87 under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) [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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.