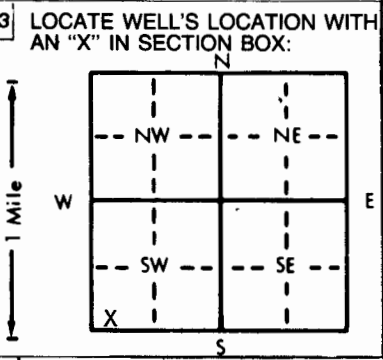


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 36 Township Number T 34 S Range Number R 34 E/W

Distance and direction from nearest town or city street address of well if located within city?
 2 1/4 West 1.8 North of Liberal, KS. 67901

2 WATER WELL OWNER: Liberal 1-36 Slawson Drilling
 RR#, St. Address, Box #: Box 1409
 City, State, ZIP Code: Great Bend, Ks. 67530
 Board of Agriculture, Division of Water Resources
 Application Number: T86-163



4 DEPTH OF COMPLETED WELL: 260 ft. ELEVATION: ft.

Depth(s) Groundwater Encountered 1. 170 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 90 ft. below land surface measured on mo/day/yr 3-25-86

Pump test data: Well water was 110 ft. after 2 hours pumping 60 gpm

Est. Yield .80 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 9 in. to 260 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 | |

9 Dewatering 12 Other (Specify below)

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

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

| | | | | |
|---------|------------|-------------------|-------------------------|--------------------------------------|
| 1 Steel | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued X Clamped |
| 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| | | 7 Fiberglass | | Threaded |

Blank casing diameter 5 in. to 180 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 14 in., weight 200 lbs./ft. Wall thickness or gauge No. 0, 265

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 90 ft. to 260 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 85 ft. to 260 ft., From ft. to ft.

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

Grout Intervals: From 0 ft. to 10 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? East How many feet? 275

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|------------------------------|------|----|----------------|
| 0 | 95 | Overburden | | | |
| 95 | 120 | Fine sand and clay | | | |
| 120 | 140 | Clay | | | |
| 140 | 160 | Clay | | | |
| 160 | 180 | Clay | | | |
| 180 | 200 | Medium sand | | | |
| 200 | 260 | Medium sand and clay streaks | | | |

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) 3-25-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 4-9-86 under the business name of T & W Water Well Service, Inc. 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.