

|  |     |   |   |                 |                |
|--|-----|---|---|-----------------|----------------|
| 1 LOCATION OF WATER WELL:  |     | Fraction  | Section Number                                    | Township Number | Range Number   |
| County: Kearny   |     | NE 1/4 SW 1/4 SW 1/4  | 15  | T 25 S          | R 36 EW        |
| Distance and direction from nearest town or city street address of well if located within city?<br>3 3/4 miles South 1/8 East of Lakin, KS   |     |   |   |                 |                |
| 2 WATER WELL OWNER: LEE 2-I Murfin Drilling  |     |   |   |                 |                |
| RR#, St. Address, Box # : Harold Wilkins Box 661   |     |   | Board of Agriculture, Division of Water Resources |                 |                |
| City, State, ZIP Code : Wilkesbarre Colby, KS 67701  |     |   | Application Number: T88-87                        |                 |                |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |     | 4 DEPTH OF COMPLETED WELL: 260 ft. ELEVATION:   |   |                 |                |
| <div style="text-align: center;">N<br/>--- NW --- NE ---<br/> <br/>--- SW --- SE ---<br/>X<br/>S</div>   |     | Depth(s) Groundwater Encountered 1. 130 ft. 2. ft. 3. ft.   |   |                 |                |
|  |     | WELL'S STATIC WATER LEVEL 130 ft. below land surface measured on mo/day/yr 2-19-88                              |   |                 |                |
|  |     | Pump test data: Well water was 115 ft. after 2 hours pumping 55 gpm   |   |                 |                |
|  |     | Est. Yield 65 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 9 Dewatering 12 Other (Specify below)                             |   |                 |                |
|  |     | 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  |   |                 |                |
|  |     | 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 0-160 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 8 RMP (SR) 10 Asbestos-cement   |     |   |   |                 |                |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)  |     |   |   |                 |                |
| 12 None used (open hole)   |     |   |   |                 |                |
| SCREEN OR PERFORATION OPENINGS ARE:  |     |   |   |                 |                |
| 1 Continuous slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)   |     |   |   |                 |                |
| 2 Louvered shutter 3 Mill slot 6 Wire wrapped 9 Drilled holes  |     |   |   |                 |                |
| 2 Key punched 7 Torch cut 10 Other (specify)   |     |   |   |                 |                |
| SCREEN-PERFORATED INTERVALS: From 160 ft. to 260 ft., From ft. to ft.  |     |   |   |                 |                |
| From ft. to ft., From ft. to ft.   |     |   |   |                 |                |
| GRAVEL PACK INTERVALS: From 125 ft. to 260 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 0 ft. to 20 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? West How many feet? 220   |     |   |   |                 |                |
| FROM   | TO  | LITHOLOGIC LOG  | FROM  | TO              | LITHOLOGIC LOG |
| 0  | 130 | Overburden  |   |                 |                |
| 130  | 140 | Coarse sand   |   |                 |                |
| 140  | 160 | Coarse sand   |   |                 |                |
| 160  | 180 | Coarse sand   |   |                 |                |
| 180  | 200 | Clay  |   |                 |                |
| 200  | 220 | Medium sand   |   |                 |                |
| 220  | 240 | Medium sand   |   |                 |                |
| 240  | 260 | Medium to coarse sand   |   |                 |                |
| 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) 2-19-88 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) 2-23-88  |     |   |   |                 |                |
| under the business name of T & W Water Well Service, Inc. by (signature) C. J. Wilkins   |     |   |   |                 |                |
| 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. |     |   |   |                 |                |

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4