

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--------------------------------|-----------------------|--|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | Fraction                    | Section Number                                                                                                                  |  | Township Number |                                | Range Number          |  |
| County: <b>Stevens</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | <b>NE 1/4 NE 1/4 SE 1/4</b> | <b>15</b>                                                                                                                       |  | <b>T 34 S</b>   |                                | <b>R 35</b> <b>EW</b> |  |
| Distance and direction from nearest town or city street address of well if located within city? <b>From Liberal go North to Tucker Road 10 mi West 1 1/2 mi North and West into location.</b>                                                                                                                                                                                                                                                                                                      |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 2 WATER WELL OWNER: <b>Cities Service</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| RR#, St. Address, Box # : <b>3545 N.W. 58th Street</b>                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| City, State, ZIP Code : <b>Oklahoma City, Oklahoma 73112</b>                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| Board of Agriculture, Division of Water Resources<br>Application Number: <b>T 85-536</b>                                                                                                                                                                                                                                                                                                                                                                                                           |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                             | 4 DEPTH OF COMPLETED WELL: <b>400</b> ft. ELEVATION:                                                                            |  |                 |                                |                       |  |
| <div style="text-align: center;"><p>Diagram: A 36-section grid (6x6). The center section (16) is marked with an 'X'. The grid is labeled with N, S, E, W and 1 mile scale.</p></div>                                                                                                                                                                                                                                                                                                               |  |                             | Depth(s) Groundwater Encountered 1. <b>213</b> ft. 2. _____ ft. 3. _____ ft.                                                    |  |                 |                                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             | WELL'S STATIC WATER LEVEL <b>187</b> ft. below land surface measured on mo/day/yr <b>6/18/86</b>                                |  |                 |                                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm                                                    |  |                 |                                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             | Est. Yield <b>75</b> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm                                          |  |                 |                                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             | Bore Hole Diameter <b>9</b> in. to <b>400</b> 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 <u>6 Oil field water supply</u> 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 _____; If yes, mo/day/yr sample was submitted _____ |  |                 |                                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             | Water Well Disinfected? Yes _____ No _____                                                                                      |  |                 |                                |                       |  |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                             | 3 RMP (SR)                                                                                                                      |  |                 | 5 Wrought iron                 |                       |  |
| 2 PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                             | 4 ABS                                                                                                                           |  |                 | 6 Asbestos-Cement              |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 7 Fiberglass                   |                       |  |
| Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                               |  |                             |                                                                                                                                 |  |                 | 8 Concrete tile                |                       |  |
| Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____                                                                                                                                                                                                                                                                                                                                                                                                |  |                             |                                                                                                                                 |  |                 | 9 Other (specify below) _____  |                       |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                             | 3 Stainless steel                                                                                                               |  |                 | 5 Fiberglass                   |                       |  |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                             | 4 Galvanized steel                                                                                                              |  |                 | 6 Concrete tile                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 7 PVC                          |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 8 RMP (SR)                     |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 9 ABS                          |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 10 Asbestos-cement             |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 11 Other (specify) _____       |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 12 None used (open hole)       |                       |  |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                             | 3 Mill slot                                                                                                                     |  |                 | 5 Gauzed wrapped               |                       |  |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                             | 4 Key punched                                                                                                                   |  |                 | 6 Wire wrapped                 |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 7 Torch cut                    |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 8 Saw cut                      |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 9 Drilled holes                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 10 Other (specify) _____       |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 11 None (open hole)            |                       |  |
| SCREEN-PERFORATED INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| From _____ ft. to _____ ft., From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| From _____ ft. to _____ ft., From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| GRAVEL PACK INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| From _____ ft. to _____ 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 _____ ft. to _____ 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                    |                       |  |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                             | 5 Cess pool                                                                                                                     |  |                 | 8 Sewage lagoon                |                       |  |
| 3 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                             | 6 Seepage pit                                                                                                                   |  |                 | 9 Feedyard                     |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 10 Livestock pens              |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 11 Fuel storage                |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 12 Fertilizer storage          |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 13 Insecticide storage         |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 14 Abandoned water well        |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 15 Oil well/Gas well           |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 | 16 Other (specify below) _____ |                       |  |
| Direction from well? _____ How many feet? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| Log for plugging water well                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 0 4 dirt .55 cu. feet of dirt                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 4 14 cement 1.36 cu. feet of cement                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 14 177 sand 22.23 cu. feet of sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 177 187 cement 1.36 cu. feet of cement                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 187 400 sand 29.05 cu. feet of 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) <b>May 8, 1986</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>118</b> This Water Well Record was completed on (mo/day/yr) <b>May 13, 1986</b> under the business name of <b>Carlile Water Well Service, Inc.</b> by (signature) <i>[Signature]</i> |  |                             |                                                                                                                                 |  |                 |                                |                       |  |
| 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.                                                                   |  |                             |                                                                                                                                 |  |                 |                                |                       |  |