

1 LOCATION OF WATER WELL: Fraction **C-SE 1/4 SE 1/4 SE 1/4** Section Number **24** Township Number **T 34 S** Range Number **R 35 E/W**
 County: **Stevens**

Distance and direction from nearest town or city street address of well if located within city? **From Liberal go West on 2nd street road 5 miles 3 mi North 2 1/2 mi West location on the North side of road.**

2 WATER WELL OWNER: **Cities Service**

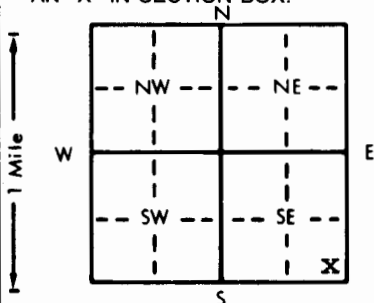
RR#, St. Address, Box # : **3545 N.W. 58th**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Oklahoma City, Oklahoma 73112**

Application Number: **T 84-339**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: **920 320** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. **197** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **123** ft. below land surface measured on mo/day/yr **7/7/84**

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

Est. Yield **60** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter **9** in. to **320** 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; 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

8 Concrete tile

CASING JOINTS: Glued Clamped

2 PVC 4 ABS

6 Asbestos-Cement

9 Other (specify below)

Welded

Blank casing diameter **5** in. to **223** ft., Dia

7 Fiberglass

Threaded

Casing height above land surface **28** in., weight **2.85** lbs./ft. Wall thickness or gauge No. **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)

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

SCREEN-PERFORATED INTERVALS: From **220** ft. to **320** ft., From ft. to ft.

7 Torch cut

10 Other (specify)

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **140** ft. to **320** 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 **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? **Northeast of water well**

How many feet? **100'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	45	sandy clay			
45	58	caliche			
58	84	sandy clay			
84	123	clay			
123	146	medium to large sand			
146	178	clay			
178	192	caliche			
192	205	fine sand			
205	224	sandy clay			
224	246	fine sand			
246	263	sandy clay			
263	318	fine sand			
318	320	clay			

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) **July 7, 1984** and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. **118** This Water Well Record was completed on (mo/day/yr) **July 19, 1984**

under the business name of **Carlile 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.