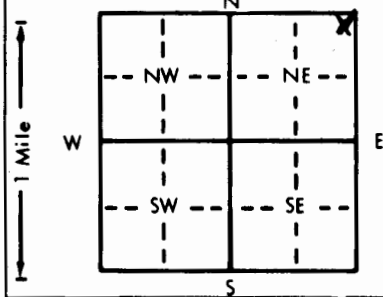


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Seward</b>	<b>NE 1/4 NE 1/4 NE 1/4</b>	<b>27</b>	<b>T 34 S</b>	<b>R 34 EW</b>

Distance and direction from nearest town or city street address of well if located within city? **From Liberal go North to Tucker Road go 4mi West 1/2mi South and west into location.**

2 WATER WELL OWNER: **Anna Lenehan Johnson Drilling**  
 RR#, St. Address, Box # : **10725 Welk Drive** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Sun City, Arizona** Application Number: **T 85-729**

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



4 DEPTH OF COMPLETED WELL... **290** ft. ELEVATION: .....

Depth(s) Groundwater Encountered 1. .... **159** ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL .. **131** ft. below land surface measured on mo/day/yr **8/17/85** .....

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

Est. Yield ... **100** gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter... **9** in. to ... **290** 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: <u>Glued</u> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter .. **5** in. to ... **205** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

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	<u>7 PVC</u>	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	<u>8 RMP (SR)</u>	11 Other (specify) .....
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<u>8 Saw cut</u>	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 ... **205** ft. to ... **290** ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ... **110** ft. to ... **290** 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	<u>16 Other (specify below)</u>
			13 Insecticide storage	

Direction from well? **Southwest of water well** How many feet? **120'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	42	clay			
42	63	30% clay & 70% fine sand			
63	147	clay			
147	168	caliche			
168	247	med. to large sand			
247	266	fine sand			
266	290	30% clay & 70% fine 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) **August 17, 1985** 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) **August 22, 1985** 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.