WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. _____

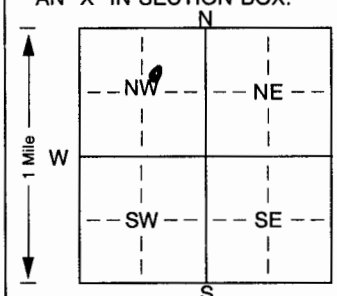
1 LOCATION OF WATER WELL: Fraction: SW ¼ NE ¼ NW ¼ (qtr) Section Number: 7 Township Number: T 34 S Range Number: R 34 E(W)

County: Seward

Distance and direction from nearest town or city street address of well if located within city?
3N + 7¾ W from Liberal

2 WATER WELL OWNER: Carol Love for Edna A. Packer
RR#, St. Address, Box #: Box 1125
City, State, ZIP Code: Laverne, OK 73848
Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL: 360 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 256 ft. below land surface measured on mo/day/yr 10-10-01
Pump test data: Well water was 256 ft. after 1 hours pumping 30 gpm
Est. Yield 50 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8¾ in. to 360 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No ✓; If yes, mo/day/yrs sample was submitted
Water Well Disinfected? Yes ✓ No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued ✓ Clamped Welded Threaded
Blank casing diameter 5 in. to 300 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 200* & SDR-17

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 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 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 300 ft. to 360 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From ~~200~~ 20 ft. to 360 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 ~~to~~ ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 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? NE How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	sandy topsoil			top to 220
15	22	brown clay			5" eagle PVC 1120 SDR-21 200 PSI
22	30	sand			@ 73°F ASTM D2241 Well Casing
30	45	white clay			IC-O ASTM F480-99 BL1014
45	90	brown clay			Hastings, NE 22:06 01190
90	150	sand + gravel			
150	180	brown clay			
180	210	sand + gravel			220-360
210	230	brown clay			5" eagle PVC 1120 SDR-17 250 PSI
230	360	sand + gravel w/streaks of clay			@ 73°F ASTM D2241 Well Casing
					IC-O ASTM F480-99 BL1014
					Hastings, NE 23:06 01190

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) 10-11-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 101 This Water Well Record was completed on (mo/day/yr) 10-15-01
under the business name of Bartel Well Drilling, Inc. by (signature) Rueben J. Bartel

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, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.