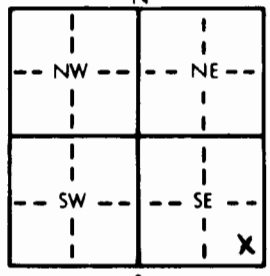


1 LOCATION OF WATER WELL: County: Seward	Fraction SE 1/4 SE 1/4 SE 1/4	Section Number 3	Township Number T 32 S	Range Number R 34 E/W
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Distance and direction from nearest town or city street address of well if located within city? **From Liberal go North on Hwy 83 to 160 160 Jct. then 7mi West 1/4mi North west into location.**

2 WATER WELL OWNER: J.W. Fitzgerald Johnson Drilling	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: Route #2	Application Number: T 82-551
City, State, ZIP Code: Liberal, Kansas 67901	

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



4 DEPTH OF COMPLETED WELL: 200 ft.	ELEVATION:
Depth(s) Groundwater Encountered 1. 80 ft. 2. ft. 3. ft.	
WELL'S STATIC WATER LEVEL: 120 ft. below land surface measured on mo/day/yr 10/26/82	
Pump test data: Well water was ft. after hours pumping gpm	
Est. Yield 50 gpm: Well water was ft. after hours pumping gpm	
Bore Hole Diameter: 9 in. to 200 ft., and in. to ft.	
WELL WATER TO BE USED AS:	
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)	5 Public water supply 8 Air conditioning 11 Injection well
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> Clamped
1 Steel 3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC 4 ABS	7 Fiberglass		Threaded
Blank casing diameter: 5 in. to 140 ft., Dia. in. to ft., Dia. in. to ft.			
Casing height above land surface: 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No. .256			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7 PVC</u>	10 Asbestos-cement	
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)	6 Concrete tile 9 ABS 12 None used (open hole)		
2 Brass 4 Galvanized steel			
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped <u>8 Saw cut</u> 11 None (open hole)		
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes	7 Torch cut 10 Other (specify)		
2 Louvered shutter 4 Key punched			
SCREEN-PERFORATED INTERVALS: From 140 ft. to 200 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 200 ft., From ft. to ft.			

6 GROUT MATERIAL: <u>1 Neat cement</u> 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	11 Fuel storage <u>15 Oil well/Gas well</u>
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 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	52	clay			
52	57	caliche			
57	65	sandy clay			
65	123	gravel			
123	129	clay			
129	190	gravel			
190	200	clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) October 26, 1982 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) November 30, 1982 under the business name of Carlile Water Well Service, Inc. by (signature) <i>[Signature]</i>
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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.

OFFICE USE ONLY
T
32
R
34
EW
SEC. 3
SE 1/4
SE 1/4
SE 1/4
SE 1/4