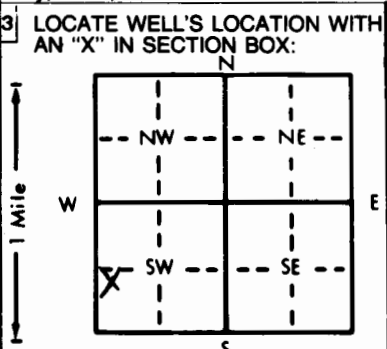


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 27 Township Number T 32 S Range Number R 33W EW
 County: Seward

Distance and direction from nearest town or city street address of well if located within city? Liberal, Kansas - 16 1/2 miles North - 2 miles East - East into.

2 WATER WELL OWNER: Lemert Ranch c/o Mildred Lemert
 RR#, St. Address, Box #: 202 Landmark Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Liberal, KS 67901 Application Number:



4 DEPTH OF COMPLETED WELL 220 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 55 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 55 ft. below land surface measured on mo/day/yr 12/23/87
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 220 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...X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter 5.563 in. to 160 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 28 in., weight 2.93 lbs./ft. Wall thickness or gauge No. 265
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 160 ft. to 220 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 70 ft., From 80 ft. to 220 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 5 ft. to 20 ft., From 20 ft. to 25 ft., From 70 ft. to 80 ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 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? West How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	28	Sandy Clay			
28	53	Med. to large sand			
53	58	Sandy Clay			
58	72	Med. to large sand			
72	75	Blue Clay			
75	103	60% Med. to large sand - 40% Sandy Clay			
103	136	Med. to large sand & gravel			
136	143	Clay			
143	188	Med. to large sand & gravel			
188	191	Sand Stone			
191	220	20% Clay - 20% Fine sand - 60% Med. to large 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) 12/23/87 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) 06/07/88 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.