

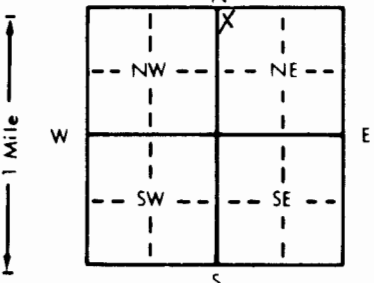
MW 5

LOCATION OF WATER WELL: County: SEWARD Fraction: NW 1/4 NW 1/4 NE 1/4 Section Number: C6 Township Number: T 35 S Range Number: R 33 EW

Distance and direction from nearest town or city street address of well if located within city?
521 AIRPORT, LIBERAL, KS

2 WATER WELL OWNER: CITY OF LIBERAL
 RR#, St. Address, Box #: PO BOX 2199
 City, State, ZIP Code: LIBERAL, KS 67901
 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: 145 ft. ELEVATION: 2859.62

Depth(s) Groundwater Encountered 1. 128 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 128.66 ft. below land surface measured on mo/day/yr 03/05/97
 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: 8 in. to 150 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X

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 _____
 7 Fiberglass _____ Threaded _____

Blank casing diameter: 2 in. to 115 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: -2.64 in., weight 2.071 lbs./ft. Wall thickness or gauge No. 0.237

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)

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
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 115 ft. to 145 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 112 ft. to 150 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 1 ft. to 112 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? SOUTH-EAST - NORTH-WEST How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>20</u>	<u>SILTY CLAY / CLAYEY SILT</u>			
<u>20</u>	<u>50</u>	<u>SAND</u>			
<u>50</u>	<u>60</u>	<u>SILTY CLAY</u>			
<u>60</u>	<u>100</u>	<u>SILTY SAND</u>			
<u>100</u>	<u>122</u>	<u>SILTY CLAY</u>			

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) 02/19/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 594 This Water Well Record was completed on (mo/day/yr) 04/12/97 under the business name of COKANCO INC by (signature) _____

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4