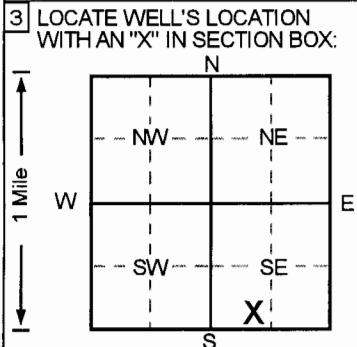


1 LOCATION OF WATER WELL: County: Seward	Fraction SE 1/4 SW 1/4 SE 1/4	Section Number 6	Township Number T 35 S	Range Number R 33 E/W
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Distance and direction from nearest town or city street address of well if located within city?

West 2nd Street Road - Liberal, KS

2 WATER WELL OWNER: **Panhandle Eastern Liberal Maintenance Facility**
 RR#, St. Address, Box # : **RR #1, Box 220** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Liberal, Kansas 67901** Application Number:



4 DEPTH OF COMPLETED WELL **150** ft. ELEVATION: **2859.39**
 Depth(s) Groundwater Encountered 1. **999** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **999** ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was **NA** ft. after _____ hours pumping _____ gpm
 Est. Yield **NA** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **10** in. to **151** 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 Monitoring well **Recovery 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: 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** in. to **100** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **14** in., weight _____ lbs./ft. Wall thickness or gauge No. **Sch. 40**
 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 **100** ft. to **150** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **95** ft. to **151** 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 **0** ft. to **90** ft., From **90** ft. to **95** 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)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage **Sump System**
 Direction from well? **W** How many feet? **80**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Clay,	140	151	Clay, White
10	20	Clay, Gray			
20	30	Silt, Tan to Light Brown			
30	40	Clay, Tan			
40	50	Clay, Tan to White			
50	60	Silt/Clay, Tan to White			
60	70	Silt/Clay, Tan to White			
70	80	Caliche,			
80	90	Sand, Light Tan			
90	93	Sand,			
93	100	Sand, Black			
100	110	Clay/Caliche, White to Light Yellow Brown			
110	120	Clay/Caliche, White to Light Yellow Brown			Red 10, Abovegrade
120	130	Clay, Light Brown			Project Name: Panhandle Eastern (S.S. Papa)
130	140	Clay, White			GeoCore # 354, #

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) **5/13/96** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **6/12/96**
 under the business name of **GeoCore Services, 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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. 1/4 1/2