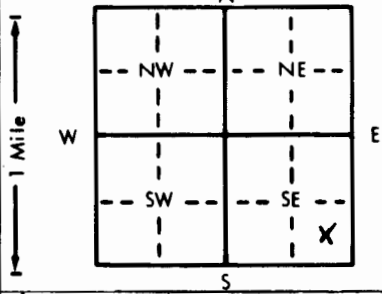


1 LOCATION OF WATER WELL: Fraction  $\frac{3}{4}$  C-SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  Section Number 33 Township Number T 34 S Range Number R 32 E/W

Distance and direction from nearest town or city street address of well if located within city? From Liberal go East on Blue Bell Road 6mi North side of road.

2 WATER WELL OWNER: Duane Burt  
 RR#, St. Address, Box # : 1304 North Western Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Liberal, Kansas 67901 Application Number:

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



4 DEPTH OF COMPLETED WELL... 260 ft. ELEVATION: ...  
 Depth(s) Groundwater Encountered 1... 71 ft. 2... ft. 3... ft.  
 WELL'S STATIC WATER LEVEL... 189 ft. below land surface measured on mo/day/yr 12/20/82  
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm  
 Est. Yield ... 60 gpm: Well water was ... ft. after ... hours pumping ... gpm  
 Bore Hole Diameter... 9 in. to ... 260 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...; 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 ... 220 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. ... 2.56

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 ... 220 ft. to ... 260 ft., From ... ft. to ... ft.  
 GRAVEL PACK INTERVALS: From ... 80 ft. to ... 260 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 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: None 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface & fine sand			
2	45	sandy clay			
45	58	caliche			
58	123	sandy clay			
123	260	medium 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) December 20, 1981 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) March 9, 1982 under the business name of Carlile Water Well Service, Inc. by signature Edward E. Means

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.