Lease : Grover D#1

WATER WELL RECORD Form WWC-5 KSA 82a-1212

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
ounty: Seward	¼ C-SW ¼ NE ¼	17	T 35 S	R 34 E/W

istance and direction from nearest town or city street address of well if located within city? From Liberal go West 5 miles on 2nd Street Road 1¼ mi South, and West into location

WATER WELL OWNER: John Grover
R#, St. Address, Box # : 310 Lilac Drive Johnson Drilling
ity, State, ZIP Code : Liberal, Kansas 67901,

Board of Agriculture, Division of Water Resources
Application Number: T 85-791

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

N / NW / NE / X / W / E / SW / SE / S

4 DEPTH OF COMPLETED WELL 307 ft. ELEVATION: .....
Depth(s) Groundwater Encountered 1. 209 ft. 2. ..... ft. 3. ..... ft.
WELL'S STATIC WATER LEVEL 98 ft. below land surface measured on mo/day/yr 9/11/85
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
Est. Yield 100 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
Bore Hole Diameter 9 in. to 307 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

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 .....
lank casing diameter ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.
asing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No. .....
YPE 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)
CREEN 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) .....
CREEN-PERFORATED INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....
rout Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
/hat 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 .....
irection from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	dirt .55 cu feet of dirt			
4	14	cement 1.36 cu. feet of cement			
14	88	sabd 10.35 cu. feet of sand			
88	98	cement 1.36 cu. feet of cement			
98	307	sand 29.23 cu. feet of sand			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was ompleted on (mo/day/year) October 8, 1985 and this record is true to the best of my knowledge and belief. Kansas 'ater Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) October 14, 1985
nder the business name of Carlile Water Well Service, Inc. by (signature)

NSTRUCTIONS: Use typewriter or ball point pen, *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top ree copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL WNER and retain one for your records.

OFFICE USE ONLY
T 35 R 34 EW SEC. 17 C ¼ SW ¼ NE ¼