

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number							
County: Stevens		SW 1/4 SW 1/4 NE 1/4	2		T 34 S		R 35 E/W							
Distance and direction from nearest town or city street address of well if located within city? From Liberal go West on 2nd Street Road 5 mi West 7 mi North 3 1/4 mi West 1/4 mi South into location.														
2 WATER WELL OWNER: Loren Nix RR#, St. Address, Box #: Route #1 City, State, ZIP Code: Liberal, Kansas														
ARCO Oil & Gas Board of Agriculture, Division of Water Resources Application Number: T 85-1103														
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 300 ft. ELEVATION:											
<div style="text-align: center;">N ↑ 1 Mile W E ↓ S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td> </td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>					NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. 168 ft. 2. ft. 3. ft.					
			NW	NE										
			SW	SE										
WELL'S STATIC WATER LEVEL 132 ft. below land surface measured on mo/day/yr 12/4/85														
Pump test data: Well water was ft. after hours pumping gpm														
Est. Yield .85 gpm: Well water was ft. after hours pumping gpm														
Bore Hole Diameter .9 in. to 300 ft., and in. to ft.														
WELL WATER TO BE USED AS:														
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:														
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								
Blank casing diameter 5 1/2 in. to 200 ft., Dia in. to ft., Dia in. to ft.			7 Fiberglass			Threaded								
Casing height above land surface 28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. 265														
TYPE OF SCREEN OR PERFORATION MATERIAL:														
1 Steel 3 Stainless steel 5 Fiberglass			7 PVC 10 Asbestos-cement											
2 Brass 4 Galvanized steel 6 Concrete tile			8 RMP (SR) 11 Other (specify)											
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 200 ft. to 300 ft., From ft. to ft.														
GRAVEL PACK INTERVALS: From 120 ft. to 300 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:														
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? Northeast of water well How many feet? 210'														
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG									
0	2	surface												
2	43	sandy clay												
43	62	blue clay & caliche												
62	81	spots of clay & med. to large sand												
81	103	clay												
103	137	clay mixed with med. to large sand												
137	211	clay												
211	286	35% clay & 65% med. to large sand												
286	300	sandy clay												
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 4, 1985 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) January 16, 1986 under the business name of Carlile Water Well Service, Inc. by (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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.														