

1 LOCATION OF WATER WELL:		Fraction <u>1/4 C-SE 1/4 SE 1/4</u>	Section Number <u>35</u>	Township Number <u>T 33 S</u>	Range Number <u>R 29 E/W</u>
County: <u>Meade</u>					
Distance and direction from nearest town or city street address of well if located within city? <u>From Meade Lake go 1 1/2 mi South 1 mi East 1 mi South West into location.</u>					
2 WATER WELL OWNER: <u>Rex Palmer Calvin Exploration</u>					
RR#, St. Address, Box #: <u>RFD</u>					
City, State, ZIP Code: <u>Plains, Kansas 67869</u>					
Board of Agriculture, Division of Water Resources					
Application Number: <u>T 81-817</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>300</u> ft. ELEVATION: .....			
<div style="text-align: center;">N W      E SW      SE S</div>		Depth(s) Groundwater Encountered <u>1</u> <u>200</u> ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <u>100</u> ft. below land surface measured on mo/day/yr <u>11/24/81</u>			
		Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm			
		Est. Yield <u>60</u> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm			
		Bore Hole Diameter <u>9</u> in. to <u>300</u> 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 <u>6 Oil field water supply</u> 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..... <u>No</u> .....; 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: <u>Glued</u> ..... Clamped .....					
2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....					
7 Fiberglass ..... Threaded .....					
Blank casing diameter <u>5</u> in. to <u>240</u> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.					
Casing height above land surface <u>28</u> in., weight <u>2.78</u> lbs./ft. Wall thickness or gauge No. <u>.256</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) .....					
9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)					
2 Louvered shutter 3 Mill slot 6 Wire wrapped 9 Drilled holes					
4 Key punched 7 Torch cut 10 Other (specify) .....					
SCREEN-PERFORATED INTERVALS: From <u>240</u> ft. to <u>300</u> ft., From ..... ft. to ..... ft.					
From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
GRAVEL PACK INTERVALS: From <u>120</u> ft. to <u>300</u> 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 <u>0</u> ft. to <u>10</u> 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 <u>15 Oil well/Gas well</u>					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)					
13 Insecticide storage					
Direction from well? <u>Northeast of water well.</u> How many feet? <u>100'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	23	clay			
23	38	sandy clay			
38	65	blue clay			
65	145	clay			
145	184	sandy clay			
184	238	blue clay			
238	300	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) <u>November 24, 1981</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>118</u> . This Water Well Record was completed on (mo/day/yr) <u>December 7, 1981</u> under the business name of <u>Carlile Water Well Service, Inc.</u> by (signature) <u>Edward E. Means</u>					
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.					