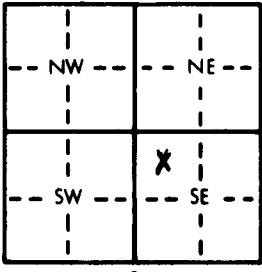


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Morton</b>		<b>3/4 C-NW 1/4 SE 1/4</b>	<b>11</b>	<b>T 34 S</b>	<b>R 42 E/W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>From Elkhart go 3mi North 2mi East 2 mi North 1mi East 1/2mi North West into location.</b>					
2 WATER WELL OWNER: <b>Anadarko Production</b>					
RR#, St. Address, Box # : <b>c/o Paul Gatlin Box 351</b>					
City, State, ZIP Code : <b>Liberal, Kansas 67901</b>					
Board of Agriculture, Division of Water Resources Application Number: <b>T 81-763</b>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>240</b> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <b>150</b> ft. 2. <b>10/24/81</b> ft. 3. <b>10/24/81</b> ft. WELL'S STATIC WATER LEVEL <b>90</b> ft. below land surface measured on mo/day/yr Pump test data: Well water was <b>50</b> gpm. Well water was <b>240</b> ft. after <b>10/24/81</b> hours pumping <b>10/24/81</b> gpm Est. Yield <b>50</b> gpm. Well water was <b>240</b> ft. after <b>10/24/81</b> hours pumping <b>10/24/81</b> gpm Bore Hole Diameter <b>9</b> in. to <b>240</b> ft., and <b>240</b> in. to <b>240</b> 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 <b>No</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>No</b>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded					
Blank casing diameter <b>5</b> in. to <b>120</b> ft., Dia. <b>120</b> in. to <b>120</b> ft., Dia. <b>120</b> in. to <b>120</b> ft. Casing height above land surface <b>28</b> in., weight <b>2.78</b> lbs./ft. Wall thickness or gauge No. <b>256</b>					
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) 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <b>120</b> ft. to <b>240</b> ft., From <b>120</b> ft. to <b>240</b> ft., From <b>120</b> ft. to <b>240</b> ft. From <b>120</b> ft. to <b>240</b> ft., From <b>120</b> ft. to <b>240</b> ft., From <b>120</b> ft. to <b>240</b> ft.					
GRAVEL PACK INTERVALS: From <b>60</b> ft. to <b>240</b> ft., From <b>60</b> ft. to <b>240</b> ft., From <b>60</b> ft. to <b>240</b> ft. From <b>60</b> ft. to <b>240</b> ft., From <b>60</b> ft. to <b>240</b> ft., From <b>60</b> ft. to <b>240</b> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <b>0</b> ft. to <b>10</b> ft., From <b>0</b> ft. to <b>10</b> ft., From <b>0</b> ft. to <b>10</b> ft., From <b>0</b> ft. to <b>10</b> 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? <b>Northeast of water well.</b> How many feet? <b>100'</b>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	26	sandy clay			
26	32	caliche			
32	44	gravel			
44	53	clay			
53	62	fine sand			
62	96	sandy clay			
96	104	sandstone mixed with redbed			
104	118	white sandstone			
118	146	redbed			
146	158	white sandstone			
158	206	red sandstone			
206	218	gold sandstone			
218	240	redbed			
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) <b>October 24, 1981</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>118</b> This Water Well Record was completed on (mo/day/yr) <b>October 29, 1981</b> under the business name of <b>Carlile Water Well Service, Inc.</b> by (signature) <b>Edward E. Means</b>					
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.					