

MW18

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>MEADE</u>		<u>NE 1/4 NW 1/4 NE 1/4</u>	<u>10</u>	T <u>33</u> S	R <u>28</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>HIGHWAY 54 AND CARTHAGE, MEADE, KS</u>					
2 WATER WELL OWNER: <u>MEADE COOPERATIVE</u>					
RR#, St. Address, Box # : <u>P.O. BOX 220</u>					
City, State, ZIP Code : <u>MEADE KS 67864</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>55</u> ft. ELEVATION: <u>2509.91</u>			
		Depth(s) Groundwater Encountered: 1. <u>47</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>4251</u> ft. below land surface measured on mo/day/yr <u>01/28/97</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8.5</u> in. to <u>55</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    6 Oil field water supply    9 Dewatering    12 Other (Specify below) 2 Irrigation    4 Industrial    7 Lawn and garden only <u>10 Monitoring well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued _____ Clamped _____ <u>2 PVC</u> 4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded _____ 7 Fiberglass <u>Threaded</u>					
Blank casing diameter <u>2</u> in. to <u>40</u> ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft.					
Casing height above land surface <u>2.52</u> in. weight <u>2.071</u> lbs./ft. Wall thickness or gauge No. <u>0.237</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    10 Asbestos-cement 2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS    11 Other (specify) _____ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot <u>3 Mill slot</u> 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 <u>40</u> ft. to <u>55</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>38</u> ft. to <u>55</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement    2 Cement grout <u>3 Bentonite</u> 4 Other _____ Grout Intervals: From <u>1</u> ft. to <u>30</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 <u>11 Fuel storage</u> 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? <u>NORTH - NORTHWEST</u> How many feet? <u>300</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	FILL (SILTY CLAY)			
6	16	SILTY CLAY			
16	26	SILTY SAND			
26	31	SANDY CLAY			
31	55	SILTY CLAY			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>01/15/97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>594</u> This Water Well Record was completed on (mo/day/yr) <u>03/23/97</u> under the business name of <u>CORALCO INC.</u> by (signature) <u>[Signature]</u>					