

1 LOCATION OF WATER WELL: County: Gray		Fraction Near Center $\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$		Section Number 18		Township Number T 26 S		Range Number R 28 E/W	
Distance and direction from nearest town or city street address of well if located within city? South of Ingalls to Road P (3 1/2 miles), 3 miles east, 3,970 ft. north & 1,380 ft. west									
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Wiley McFarland - Sara McFarland 15152 0 Road Cimarron, Kansas 67835				Board of Agriculture, Division of Water Resources Application Number: 25,383			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;">N - - - - - - - NW - - - - - X NE - - - - - W - - - - - E - - SW - - - - - SE - - - - - S</div>		4 DEPTH OF COMPLETED WELL 230 ft. ELEVATION: ft. Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 98 ft. below land surface measured on mo/day/yr 1-11-06 Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X							
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 XX 7 Fiberglass Threaded Blank casing diameter 16 in. to 165 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. .250 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) ft. SCREEN-PERFORATED INTERVALS: From 165 ft. to 230 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 90 ft., From 150 ft. to 230 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 0 ft. to 20 ft., From 90 ft. to 150 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? east How many feet? 90 FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS <div style="text-align: center; border: 1px solid black; padding: 5px;">See attached log</div>									
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) 2-7-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 208 This Water Well Record was completed on (mo/day/yr) 2-8-06 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) <i>Rona Miller</i>									
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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.									

*The
Professionals*

MINTER-WILSON DRILLING CO.

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• P.O. Box A

• GARDEN CITY, KANSAS 67846

Wiley McFarland

Dewey Farms - Tenant - Well #59

Gray County

1-11-06

Location: NE $\frac{1}{4}$ 18-26-28 - Cimarron - 1/8thth of a mile south of bridge,
2 $\frac{1}{2}$ miles west, 1 mile south, 1 mile west,
 $\frac{1}{2}$ mile north, $\frac{1}{4}$ mile west & $\frac{1}{4}$ mile north to well
- Offset well - 80 ft. west

Static Water Level - 98 ft.

Test #1

0' to 1' - Top soil
1' to 15' - Fine sand - loose
15' to 22' - Brown clay
22' to 32' - Fine sand - loose
32' to 37' - Fine to medium sand & gravel
37' to 82' - Brown clay
82' to 98' - Fine to medium sand
98' to 162' - Brown clay
162' to 170' - Fine to medium sand & gravel
170' to 180' - Brown clay
180' to 217' - Fine to medium sand & gravel-brown rock mixed
217' to 220' - Brown yellow clay - hard pull down 325
220' to 225' - Shale