

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: **WALLACE** Fraction: **NW 1/4 NE 1/4 NW 1/4** Section Number: **27** Township Number: **T 14 S** Range Number: **R 42** E W N

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 SOUTH & 3/4 WEST OF WESKAN, KS

2 WATER WELL OWNER: **MCKINNEY ENTERPRISES LP**
 RR#, St. Address, Box #: **RT 1 BOX 32** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **WESKAN, KS 67762** Application Number: **2996**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: **378** ft. ELEVATION: **3830**

Depth(s) Groundwater Encountered: **1. 223.5'** ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: **223.5'** ft. below land surface measured on **7-14-04** mo/day/yr

Pump test data: Well water was **236** ft. after **4** hours pumping **1000** gpm
 Est. Yield **1500+** gpm: Well water was **238.5** ft. after **6** hours pumping **1150** gpm

Bore Hole Diameter: **30** in. to **376** ft. and **17** in. to **378** 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 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes **HTH** No

5 TYPE OF BLANK CASING USED:
 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 X
 7 Fiberglass Thrued.

Blank casing diameter: **16** in. to **270** ft., Dia. **16** in. FROM **370'** to **378'** in. to _____ ft.
 Casing height above land surface: **14"** in., weight **36.71** lbs./ft. Wall thickness or gauge No. **250**

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 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) **JOHNSON AGSCREEN**

SCREEN-PERFORATED INTERVALS: From **270** ft. to **370** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **378** ft. to **22** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:
 Grout Intervals: From **+1.2** ft. to **22** ft., From **2** Cement grout 3 Bentonite 4 Other _____ 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? **2600**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PKNOCKING INTERVALS |
|------|-----|----------------------------------|------|-----|--------------------------------|
| 0 | 16 | topsoil, sand, clay | 338 | 358 | clean sand & gravel |
| 16 | 56 | clay, sand, gravel | 358 | 361 | sand, gravel, brown clay |
| 56 | 68 | sand, gravel, red clay | 361 | 369 | coarse sand & gravel |
| 68 | 98 | sand, gravel, brown & white clay | 369 | 373 | ochre, green shale |
| 98 | 128 | sand, white & brown clay, gravel | 373 | 378 | black shale |
| 128 | 150 | sand, gravel, sandstone | | | |
| 150 | 170 | brown clay | | | |
| 170 | 188 | sand, gravel | | | |
| 188 | 206 | sandy clay, brown clay | | | |
| 206 | 218 | sandstone, sand, gravel | | | |
| 218 | 248 | sand, gravel, trace clay | | | |
| 248 | 278 | sand, gravel, clay streaks | | | |
| 278 | 308 | gravel, rocks, clay streaks | | | |
| 308 | 320 | fine to coarse sand, brown clay | | | |
| 320 | 338 | clean sand & gravel | | | |

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) **7-20-2004** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **633** This Water Well Record was completed on (mo/day/yr) **8-18-2004** under the business name of **DMW WELL & PUMP SERVICE** by (signature) *J T Dismorell*

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

RECEIVED
 AUG 23 2004
 BUREAU OF WATER