

WATER WELL RECORD

Form WWC-5

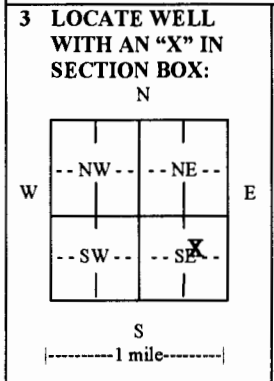
Division of Water Resources App. No.

24,381

1 LOCATION OF WATER WELL: County: KEARNY Fraction 1/4 SW 1/4 NE 1/4 SE 1/4 Section Number 31 Township No. T 25 S Range Number R 35 [ ] E [x] W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here [ ]. LAKIN-1 M. S., 1/4 M. E. TO LAKIN LANE, 6 M. S., 3 M. E. 1,960 FT. NORTH & 1,235 FT. WEST Global Positioning System (GPS) information: Latitude: Longitude: Elevation: Datum: [ ] WGS 84, [ ] NAD 83, [ ] NAD 27 Collection Method: [ ] GPS unit (Make/Model: [ ]) [ ] Digital Map/Photo, [ ] Topographic Map, [ ] Land Survey Est. Accuracy: [ ] <3 m, [ ] 3-5 m, [ ] 5-15 m, [ ] >15 m

2 WATER WELL OWNER: BLUE HOUSE FAMILY TRUST RR#, Street Address, Box #: WALTER FLETCHER, DRAWER C City, State, ZIP Code : LAKIN, KANSAS 67860



4 DEPTH OF COMPLETED WELL 520 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 266 ft. below land surface measured on mo/day/yr. 6-14-11 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 .30 in. to 520 ft., and..... in. to..... ft. WELL WATER TO BE USED AS: [ ] Public water supply [ ] Geothermal [ ] Injection well [ ] Domestic [ ] Feedlot [ ] Oil field water supply [ ] Dewatering [ ] Other (Specify below) [x] Irrigation [ ] Industrial [ ] Domestic-lawn & garden [ ] Monitoring well Was a chemical/bacteriological sample submitted to Department? [ ] Yes [x] No If yes, mo/day/yr sample was submitted..... Water well disinfected? [ ] Yes [x] No

5 TYPE OF CASING USED: [x] Steel [ ] PVC [ ] Other CASING JOINTS: [ ] Glued [ ] Clamped [x] Welded [ ] Threaded Casing diameter .16 in. to .300 ft., Diameter..... in. to..... ft., Diameter..... 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: [x] Steel [ ] Stainless Steel [ ] PVC [ ] Other (Specify) [ ] Brass [ ] Galvanized Steel [ ] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [ ] Continuous slot [x] Mill slot [ ] Gauze wrapped [ ] Torch cut [ ] Drilled holes [ ] None (open hole) [ ] Louvered shutter [ ] Key punched [x] Wire wrapped [ ] Saw cut [ ] Other (specify) SCREEN-PERFORATED INTERVALS: From 300 ft. to 520 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 20 ft. to 220 ft., From 280 ft. to 520 ft. From..... ft. to..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: [ ] Neat cement [x] Cement grout [ ] Bentonite [ ] Other Grout Intervals: From 0 ft. to 20 ft., From 220 ft. to 280 ft., From..... ft. to..... ft. What is the nearest source of possible contamination: [ ] Septic tank [ ] Lateral lines [ ] Pit privy [ ] Livestock pens [ ] Insecticide storage [ ] Other (specify below) [ ] Sewer lines [ ] Cesspool [ ] Sewage lagoon [ ] Fuel storage [x] Abandoned water well [ ] Watertight sewer lines [ ] Seepage pit [ ] Feedyard [ ] Fertilizer storage [ ] Oil well/gas well Direction from well NORTHWEST Distance from well 20 FT. NORTH & 85 FT. WEST

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1 contains 'SEE ATTACHED LOG'.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [x] constructed, [ ] reconstructed, or [ ] plugged under my jurisdiction and was completed on (mo/day/year) 6-14-11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/year) 6-20-11 under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Sara Keller

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

*The*  
*Professionals*

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NAME FLETCHER RANCH - CIRCLE # A-2  
COUNTY KEARNY  
DATE 5-7-11

LOCATION: SE 1/4 31-25-35 - PARALLEL ROAD & TATE LANE - 2-1/2 MILES WEST,  
1/2 MILE NORTH & 1/4 MILE EAST  
- 100 FT. EAST OF EXISTING WELL

STATIC WATER LEVEL -

## TEST # 5

0' TO 10' - FINE SAND  
10' TO 14' - BROWN SANDY CLAY  
14' TO 105' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE  
105' TO 115' - BROWN SANDY CLAY  
115' TO 145' - BLUE CLAY  
145' TO 192' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE  
WITH LAYERS OF BROWN CLAY  
192' TO 248' - BROWN SANDY CLAY  
248' TO 256' - FINE TO MEDIUM SAND & GRAVEL  
256' TO 288' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK  
288' TO 301' - FINE TO MEDIUM SAND & GRAVEL  
WITH LAYERS OF BROWN SANDY CLAY - 25%  
301' TO 338' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK  
338' TO 346' - FINE TO MEDIUM SAND - SOME GRAVEL  
WITH STRIPS OF BROWN SANDY CLAY - 20%  
346' TO 354' - BROWN SANDY CLAY  
354' TO 374' - FINE TO MEDIUM SAND - SOME BROWN ROCK - 15%  
& STRIPS OF CLAY - 10%  
374' TO 388' - BROWN & YELLOW CLAY WITH 20% BROWN ROCK  
388' TO 395' - BROWN & YELLOW CLAY WITH 50% WHITE SANDY CLAY - SS  
- 10% BROWN ROCK  
395' TO 412' - GRAY SHALE, BROWN, YELLOW & RED CLAY  
WITH A FEW STRIPS OF SAND STONE  
412' TO 431' - SAND STONE WITH STRIPS OF SHALE - 15%  
431' TO 494' - SAND STONE WITH LAYERS OF SHALE - 20%  
494' TO 507' - GRAY SHALE - 250 PULL DOWN  
507' TO 510' - SAND STONE - LOOSE  
510' TO 512' - SHALE - 250 PULL DOWN  
512' TO 514' - SAND STONE - LOOSE  
514' TO 530' - SHALE - 250 PULL DOWN