

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. _____

1 LOCATION OF WATER WELL: Fraction _____ Section Number 27 Township Number T 13 S Range Number R 18 E
 County: BIG CREEK ELLIS CO NW 1/4 SW 1/4 SW 1/4
 Distance and direction from nearest town or city street address of well if located within city? Hays NW 183 + CIRCLE DRIVE **Global Positioning Systems** (decimal degrees, min. of 4 digits)
 Latitude: _____
 Longitude: _____
 Elevation: _____
 Datum: _____
 Data Collection Method: _____

2 WATER WELL OWNER: RR#, St. Address, Box # : J C PENNEYS
 City, State, ZIP Code : 2900 VINE ST
HAYS KS

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

N

--NW--			--NE--
--SW--			--SE--

W E

S

4 DEPTH OF COMPLETED WELL 50 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL..... 40 ft. below land surface measured on mo/day/yr. 10/24/08
 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: 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 Domestic (lawn & garden) 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 No

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... Clamped.....
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded.....
2 PVC 4 ABS " 7 Fiberglass Threaded.....
 Blank casing diameter 2 in. to 30 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface..... FLUSA in., Weight lbs./ft. Wall thickness or gauge No. S&D 40.....

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From..... 50 ft. to 30 ft., From ft. to ft.
 From..... ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From..... 50 ft. to 28 ft., From ft. to 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 28 ft. to 1 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 13 Insecticide storage 16 Other (specify below)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well
 Direction from well? N.E. How many feet? 450

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	BROWN MOIST MED STIFF MED PLASTIC SILTY CLAY			
10	30	BROWN MOIST MED STIFF MED PLASTIC CLAYEY SILT			
30	40	BROWN LOW PLASTIC CLAYEY SILT WITH FINE SAND + SMALL GRAVEL			
40	50	BROWN WET LOW PLASTIC CLAYEY SILT WITH 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) ... 10.31.08 ... and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 795 This Water Well Record was completed on (mo/day/year) ... 10.27.09
 under the business name of O'MALLEY DRILLING INC by (signature) Michael O'Malley

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. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

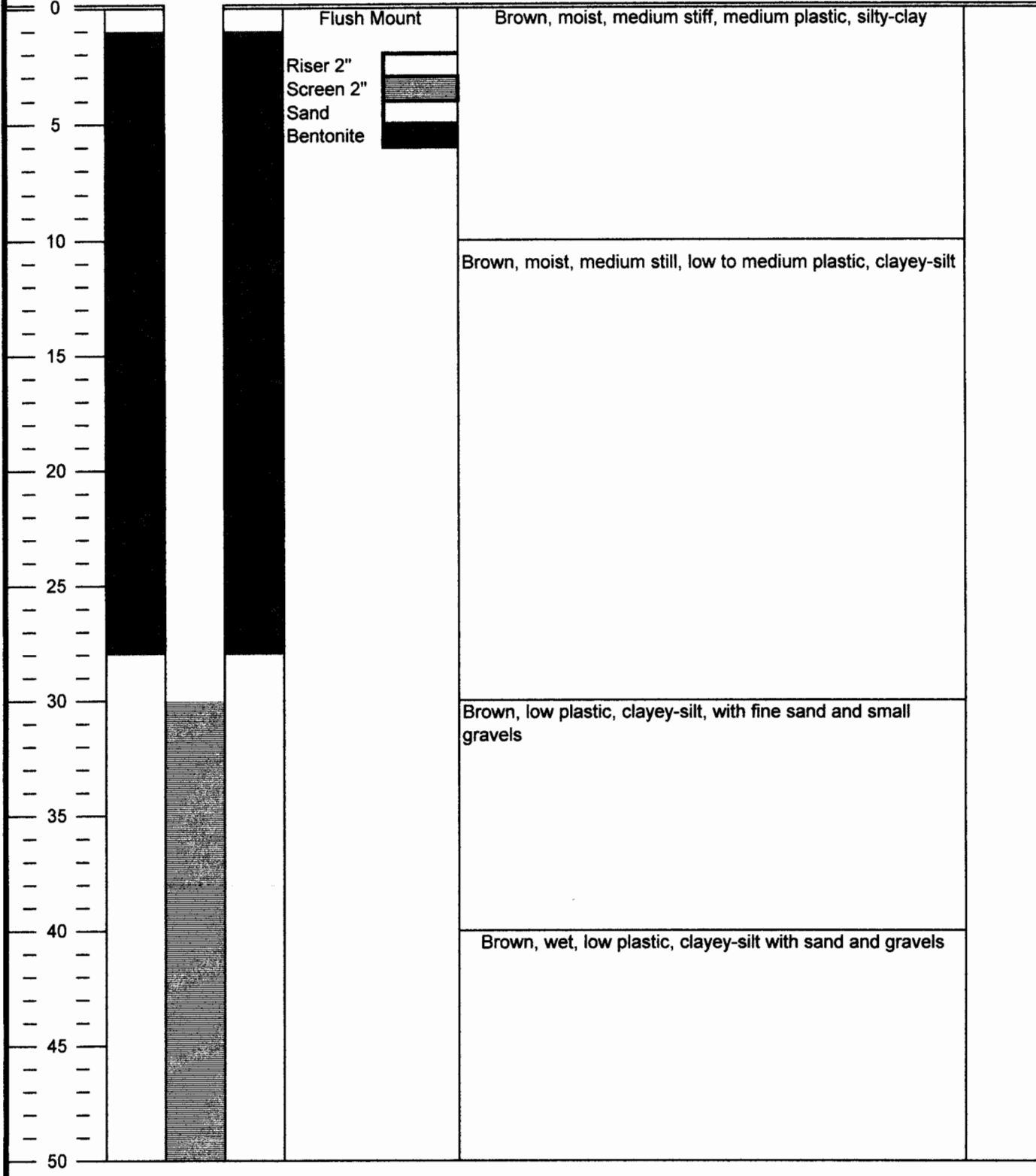
MW-10

Site: Former JCP Auto Center
 Address: 2900 Vine Street
 Hays, Kansas
 Logger: Sherri Jones
 Date: 10/20/08-10/21/08

Drill Co. O'Malley Drilling
 Driller Abel Monarraz
 Drill Method 4.25" ID HAS
 borehole diameter 8" O.D.
 rig CME-55

Description - Depths are Approximate, logging based only on drill cuttings

Depth



Flush Mount
 Riser 2"
 Screen 2"
 Sand
 Bentonite

Brown, moist, medium stiff, medium plastic, silty-clay

Brown, moist, medium still, low to medium plastic, clayey-silt

Brown, low plastic, clayey-silt, with fine sand and small gravels

Brown, wet, low plastic, clayey-silt with sand and gravels