

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: DICKENSON Fraction SE NE NW NW Section Number 24 23 Township Number T 11 S Range Number R 2 EW Distance and direction from nearest town or city street address of well if located within city? FROM MAULCHIESPER: 8.5 MILES EAST

2 WATER WELL OWNER: GARY BERGMAYER RR#, St. Address, Box #: 1118 3406 AVE City, State, ZIP Code: ABILENE, KS 67410 Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 39 5.339 Longitude: 97 10.926 Elevation: Datum: Data Collection Method:

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

4 DEPTH OF COMPLETED WELL 235 ft. Depth(s) Groundwater Encountered (1).... 76 ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr. Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield 2.0...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 ... GEOTHERMAL

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass 8 Concrete tile CASING JOINTS: Glued..... Clamped..... Welded X Threaded..... Blank casing diameter ... 3/4 ... in. to ... 2.35 ... ft., Diameter. ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface ... 60 ... in., Weight.....lbs./ft. Wall thickness or gauge No. SDR 11 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..... ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 5 ft. to 235 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 6 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 HOUSE

Direction from well? EAST How many feet? 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	SOIL			
4	88	LIMY SHALE TAN H2O @ 76			
88	133	SHALE, BLUE GRAY TO RED			1 HOLE TO 224
133	145	LIMESTONE TAN GRAY			1 HOLE TO 235
145	198	SHALE BLUE, GRAY			
198	207	GYPSON			
207	235	SHALE, GRAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This well was geothermal well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11/23/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 7600 This Water Well Record was completed on (mo/day/year) 2/10/07 under the business name of ASSOCIATED DRILLING INC by (signature)

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.kdhe.state.ks.us/geo/waterwells.