

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

3,582

1 LOCATION OF WATER WELL: County: HASKELL Fraction 1/4 SW 1/4 SE 1/4 SW 1/4 Section Number 27 Township No. T 27 S Range Number R 31 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: W. SIDE OF SUBLETTE-1 M SW, 12 M N, 10 M E, 1 M N, 335 FT. NORTH & 3,950 FT. WEST

2 WATER WELL OWNER: G & F FUND - C/O GAROLD UNRUH RR#, Street Address, Box #: PO BOX 125 City, State, ZIP Code: COPELAND, KS 67837-0125

3 LOCATE WELL WITH AN 'X' IN SECTION BOX: [Diagram showing a 2x2 grid with 'X' in the SW quadrant] 4 DEPTH OF COMPLETED WELL 535 ft. Depth(s) Groundwater Encountered (1) 280 ft. (2) 30 ft. (3) 535 ft. WELL'S STATIC WATER LEVEL 280 ft. below land surface measured on mo/day/yr. 6-10-09

5 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 16 in. to 350 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: Steel Stainless Steel PVC Brass Galvanized Steel None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole) Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 20 ft., From 275 ft. to 335 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 Abandoned water well Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

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

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 6-10-09 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) 6-12-09 under the business name of MINTER-WILSON DRLG. CO. INC. by (signature) Nora 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.

DUNHAM DRILLING INC., P O BOX 37, COPELAND, KS. 67837

NAME GAROLD UNRUH
COUNTY HASKELL
DATE 3-16-09

LOCATION: SW 1/4 27-27-31- PIERCEVILLE & PLYMELL INTERSECTION
10 MILES SOUTH & 3/4 MILE WEST
ON THE NORTH SIDE

TEST #3

0' TO 30' - TOP SOIL & CLAY & LITTLE FINE SAND
30' TO 45' - CLAY & SAND - FINE
45' TO 75' - CLAY & LITTLE LIME
75' TO 90' - CLAY & LITTLE LIME - LITTLE HARD
90' TO 101' - CLAY - LITTLE LIME
101' TO 135' - SAND & GRAVEL & LITTLE CEMENTED SAND
135' TO 144' - CLAY - BLUE
144' TO 165' - SAND
165' TO 186' - SAND & GRAVEL & LITTLE CEMENTED SAND
186' TO 191' - COARSE GRAVEL (LITTLE HARD) & SAND
191' TO 195' - SAND & LITTLE CLAY
195' TO 210' - SAND & LITTLE GRAVEL
210' TO 212' - SAND
212' TO 213' - CEMENTED SAND - VERY HARD
213' TO 215' - SAND
215' TO 225' - CLAY & LITTLE LIME (HARD) & CLAY
225' TO 227' - LIME (HARD) & CLAY
227' TO 228' - LIME- VERY, VERY HARD
228' TO 232' - CLAY & LITTLE LIME - VERY HARD
232' TO 234' - LIME - VERY HARD
234' TO 242' - CLAY & LITTLE LIME
242' TO 243' - LIME - VERY, VERY HARD
243' TO 245' - CLAY & LITTLE LIME
245' TO 255' - SAND & LITTLE CLAY
255' TO 260' - SAND
260' TO 262' - CEMENTED SAND - VERY HARD
262' TO 275' - CLAY & LITTLE LIME - VERY HARD
275' TO 285' - SAND & LITTLE CEMENTED SAND - HARD
285' TO 289' - SAND
289' TO 292' - CLAY
292' TO 293' - LIME - VERY HARD
293' TO 300' - CLAY & LITTLE LIME - VERY HARD
300' TO 301' - LIME - VERY HARD
301' TO 304' - CLAY & LITTLE LIME - VERY HARD
304' TO 305' - LIME - VERY HARD
305' TO 315' - SAND & LITTLE CEMENTED SAND
315' TO 316' - SAND
316' TO 318' - CLAY
318' TO 322' - SAND
322' TO 327' - CEMENTED SAND (VERY, VERY HARD) & LITTLE SAND
327' TO 330' - SAND & CEMENTED SAND

330' TO 331' - LIME - HARD
331' TO 339' - CLAY & LITTLE LIME - HARD
339' TO 345' - SAND & LITTLE CEMENTED SAND - HARD
345' TO 360' - SAND (LITTLE TIGHT) & LITTLE CEMENTED SAND
360' TO 372' - SAND (COARSE & LITTLE TIGHT) & LITTLE CEMENTED SAND
372' TO 377' - LIME (LITTLE HARD) & CLAY
377' TO 381' - SAND (LITTLE TIGHT) & LITTLE CEMENTED SAND
381' TO 386' - LIME (HARD & VERY HARD) & LITTLE CLAY
386' TO 395' - CLAY & LIME - HARD
395' TO 396' - CLAY & LITTLE LIME - HARD
396' TO 402' - SAND (TIGHT) & CEMENTED SAND & CLAY
402' TO 405' - LIME (HARD) & LITTLE CLAY
405' TO 412' - CLAY & LIME - HARD
412' TO 420' - SAND (TIGHT) & LITTLE CEMENTED SAND
420' TO 480' - CLAY WITH LIME - HARD
480' TO 502' - CLAY WITH LIME - LITTLE HARD
502' TO 510' - SAND (COARSE & LITTLE TIGHT) & LITTLE CEMENTED SAND
510' TO 525' - SAND (COARSE & TIGHT) WITH CEMENTED SAND - HARD
525' TO 529' - CEMENTED SAND (COARSE) & LITTLE SAND
529' TO 540' - CLAY & LIME - HARD
540' TO 550' - LIME (HARD & VERY HARD) & LITTLE CLAY