

WATER WELL RECORD

Form WWC-5

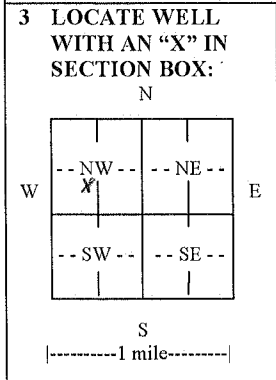
Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: HASKELL	Fraction ¼ NE ¼ SW ¼ NW ¼	Section Number 16	Township No. T 27 S	Range Number R 31 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
---	------------------------------	----------------------	------------------------	---

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
SUBLETTE- 1 M SW TO HWY 56 & 83 JUNCTION, 14 M N, 10 M E, 1 M N, 1 M W, 3737' N & 4204' W

Global Positioning System (GPS) information:
Latitude: (in decimal degrees)
Longitude: (in decimal degrees)
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: GALE FRANK
RR#, Street Address, Box #: 405 WW ROAD
City, State, ZIP Code : COPELAND, KS 67837



4 DEPTH OF COMPLETED WELL 430 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL...247..... ft. below land surface measured on mo/day/yr. 3-20-12.....
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 .430..... ft., andin. to ft.
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden 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: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter ...16..... in. to 290..... 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 Other (Specify)
 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)
SCREEN-PERFORATED INTERVALS: From...290..... ft. to ...430..... ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From... 20..... ft. to 430..... ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From ...0..... ft. to ...20..... ft., From ft. to 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 N/A
Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		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) 3-20-12 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) 3-22-12
under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) *Nora Kellen*

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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

*The
Professionals*

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 620-276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

NAME GALE FRANK # 17
COUNTY HASKELL
DATE 11-19-11

LOCATION: NW 1/4 16-27-31 - FROM PIERCEVILLE BLACK TOP & ROAD 30
 2 MILES WEST, 1/2 MILE SOUTH,
 1/4 MILE EAST & 1/4 MILE NORTH

STATIC WATER LEVEL - APPROX. 260 FT.

TEST # 1

0' TO 18' - BROWN SANDY CLAY
18' TO 26' - FINE SAND
26' TO 30' - BROWN & GRAY CLAY
30' TO 65' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
65' TO 100' - BROWN SANDY CLAY
100' TO 110' - BROWN SANDY CLAY WITH LAYERS OF SAND & GRAVEL
110' TO 130' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
130' TO 140' - BROWN SANDY CLAY WITH LAYERS OF SAND & GRAVEL
140' TO 150' - BROWN CLAY
150' TO 155' - BROWN SANDY CLAY WITH LAYERS OF SAND & GRAVEL
155' TO 201' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
201' TO 212' - BROWN & BLUE CLAY
212' TO 307' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
307' TO 317' - BROWN SANDY CLAY
317' TO 332' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
332' TO 340' - BROWN & WHITE SANDY CLAY
340' TO 361' - FINE TO MEDIUM SAND & GRAVEL
 WITH STRIPS OF BROWN SANDY CLAY - 20%
361' TO 385' - BROWN SANDY CLAY
385' TO 393' - BROWN SANDY CLAY WITH LAYERS OF SAND - 30%
393' TO 398' - FINE TO MEDIUM SAND & GRAVEL
398' TO 411' - BROWN SANDY CLAY
411' TO 420' - BROWN SANDY CLAY WITH 15% BROWN ROCK
420' TO 424' - BROWN & GRAY CLAY WITH 20% BROWN ROCK
424' TO 450' - HARD BROWN, YELLOW, WHITE & GRAY CLAY
 WITH 10% BROWN ROCK - 250 PULL DOWN
450' TO 460' - SHALE - 250 PULL DOWN
460' TO 500' - RED BED - 250 PULL DOWN