

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

19,418

1 LOCATION OF WATER WELL: County: HASKELL	Fraction Near Center ¼ ¼ ¼ NW ¼	Section Number 2	Township No. T 27 S	Range Number R 33 <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 <input type="checkbox"/> HWY 56 & 83 JUNCTION SW OF SUBLETTE-17 MILES NORTH, 1 MILE WEST, 3,870 FT. N & 4,025 FT W		Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: ANDY KOEHN RR#, Street Address, Box #: 1107 70TH ROAD City, State, ZIP Code : SUBLETTE, KS 67877				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL 515 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 515 250 ft. below land surface measured on mo/day/yr. 2-10-10 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 515 ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter **16** in. to **BELOW** 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 **310** ft. to **370** ft., From **410** ft. to **515** ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **230** ft., From **290** ft. to **515** 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 **230** ft. to **290** 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

Direction from well **NORTHEAST** Distance from well **130 FT. NORTH & 15 FT. EAST**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	310	16" PLAIN CASING			
310	330	16" JOHNSON AGRI SCREEN			
330	370	16" PERFORATED CASING			
370	410	16" PLAIN CASING			SEE ATTACHED LOG
410	450	16" PERFORATED CASING			
450	510	16" JOHNSON AGRI SCREEN			
515	515	16" PERFORATED CASING			

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) **2-10-10** 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) **2-12-10** 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>.

*The
Professionals*

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
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Complete Installation
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Phone 620-276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

NAME ANDY KOEHN
COUNTY HASKELL
DATE 10-28-09

LOCATION: NW 1/4 2-27-33 - FROM HWY. 83 & HASKELL CO. LINE -
1-1/2 MILES WEST & 1/4 MILE SW TO PIVOT
- SOUTH OF PIVOT

STATIC WATER LEVEL - 250 FT.

TEST #1

0' TO 1' - TOP SOIL
1' TO 8' - BROWN SANDY CLAY
8' TO 56' - BROWN CLAY
56' TO 125' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
125' TO 135' - BROWN CLAY
135' TO 144' - FINE TO MEDIUM SAND & GRAVEL
144' TO 157' - BROWN CLAY WITH SMALL GRAVEL STREAKS
157' TO 234' - FINE TO MEDIUM SAND & GRAVEL
234' TO 254' - FINE TO MEDIUM SAND & GRAVEL WITH CLAY STRIPS
254' TO 259' - BROWN CLAY
259' TO 278' - FINE TO MEDIUM SAND & GRAVEL
278' TO 310' - BROWN CLAY
310' TO 327' - FINE TO MEDIUM SAND & GRAVEL
327' TO 368' - BROWN CLAY
368' TO 394' - BROWN CLAY WITH WHITE ROCK MIXED
394' TO 426' - BROWN SANDY CLAY
426' TO 461' - BROWN CLAY
461' TO 491' - FINE TO MEDIUM SAND & GRAVEL - LOOSE
491' TO 495' - BROWN CLAY WITH BROWN ROCK 40%
495' TO 500' - BROWN YELLOW CLAY
500' TO 509' - BROWN ROCK - 30% YELLOW CLAY
509' TO 513' - YELLOW CLAY
513' TO 530' - SHALE - HARD PULL DOWN