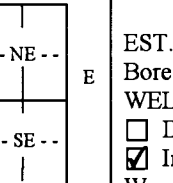


Form WWC-5

Division of Water Resources App. No.

FI 206

1 LOCATION OF WATER WELL: County: FINNEY 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"/> NORTHWEST CORNER OF HOLCOMB-1 MILE WEST, 1,030 FT. NORTH & 2,344 FT. WEST		Fraction ¼ NW ¼ SW ¼ SE ¼ Section Number 2 Township No. T 24 S Range Number R 34 E <input checked="" type="checkbox"/> W	
2 WATER WELL OWNER: J O CATTLE COMPANY RR#, Street Address, Box #: P O BOX 7 City, State, ZIP Code : HOLCOMB, KANSAS 67851		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	
3 LOCATE WELL WITH AN "X" IN SECTION BOX: <div style="text-align: center;">  </div> <p style="text-align: center;">S -----1 mile-----</p>		4 DEPTH OF COMPLETED WELL 360 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 82 ft. below land surface measured on mo/day/yr. 6-29-11 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 360 ft., andin. toft. 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	
5 TYPE OF CASING USED: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input checked="" type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 16 in. to 140 ft., Diameterin. toft., Diameterin. toft. Casing height above land surface 12 in., Weight 42.05 lbs./ft., Wall thickness or gauge No. 250 TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input checked="" type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input checked="" type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From 140 ft. to 360 ft., Fromft. toft. Fromft. toft., Fromft. toft. GRAVEL PACK INTERVALS: From 100 ft. to 360 ft., Fromft. toft. Fromft. toft., Fromft. toft.			
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 0 ft. to 100 ft., Fromft. toft., Fromft. toft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input checked="" type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well Direction from well NORTHWEST Distance from well 15' NORTH & 280' WEST			
FROM TO LITHOLOGIC LOG SEE ATTACHED LOG		FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 6-29-11 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) 6-30-11 under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) <i>Nora Keller</i>			
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
Water Systems
Complete Installation
and Repairing

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

NAME BOB JONES
COUNTY FINNEY
DATE 5-27-11

LOCATION: SE 1/4 2-24-34 - JONES AVE. & RR TRACKS - 1/2 MILE WEST
295 FT. EAST OF EXISTING WELL

STATIC WATER LEVEL -

TEST # 1

0' TO 1' - TOP SOIL
1' TO 9' - BROWN CLAY
9' TO 13' - FINE TO MEDIUM SAND & GRAVEL
13' TO 16' - BLUE STICKY CLAY
16' TO 29' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
29' TO 65' - BROWN SANDY CLAY WITH LAYERS OF GRAVEL
65' TO 86' - BROWN CLAY
86' TO 92' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
92' TO 127' - BROWN CLAY SANDY
127' TO 134' - FINE TO MEDIUM SAND & GRAVEL
134' TO 141' - BROWN CLAY
141' TO 157' - FINE TO MEDIUM SAND & GRAVEL
157' TO 164' - BROWN SANDY CLAY
164' TO 170' - FINE TO MEDIUM SAND & GRAVEL
WITH STRIPS OF BROWN SANDY CLAY - 15%
170' TO 176' - BROWN SANDY CLAY
176' TO 181' - FINE TO MEDIUM SAND & GRAVEL
181' TO 188' - BROWN SANDY CLAY
WITH STRIPS OF SAND & GRAVEL - 20%
188' TO 198' - FINE TO MEDIUM SAND & GRAVEL
WITH STRIPS OF BROWN SANDY CLAY - 20%
198' TO 201' - WHITE SANDY CLAY
201' TO 204' - FINE TO MEDIUM SAND & GRAVEL
204' TO 210' - BROWN SANDY CLAY
210' TO 224' - FINE TO MEDIUM SAND & GRAVEL
WITH STRIPS OF BROWN SANDY CLAY - 20%
224' TO 233' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK
233' TO 236' - FINE TO MEDIUM SAND
236' TO 280' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK
& A FEW STRIPS OF SAND
280' TO 284' - FINE TO MEDIUM SAND & SOME SMALL GRAVEL
284' TO 294' - GRAY CLAY
294' TO 302' - BROWN SANDY CLAY
302' TO 319' - FINE TO MEDIUM SAND & GRAVEL
WITH STRIPS OF BROWN SANDY CLAY - 30%
319' TO 323' - BROWN SANDY CLAY
323' TO 349' - FINE TO MEDIUM SAND & GRAVEL
349' TO 351' - HARD WHITE ROCK - 250 PULL DOWN
351' TO 358' - BROWN & YELLOW CLAY
358' TO 380' - HARD BROWN & YELLOW CLAY WITH 20% BROWN ROCK
- 250 PULL DOWN
380' TO 396' - HARD BROWN CLAY & GRAY SHALE
WITH STRIPS OF SAND STONE - 15% - 250 PULL DOWN
396' TO 410' - SHALE - 250 PULL DOWN