

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

12,234

1 LOCATION OF WATER WELL: County: Grant	Fraction NW 1/4 NW 1/4 NW 1/4	Section Number 28	Township Number T 29 S	Range Number R 38 E (W)
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Distance and direction from nearest town or city street address of well if located within city? **Ulysses-4-Way Stop-6 miles south, 6 miles west, 5,045 ft. north & 5,265 ft. west**

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: _____
Longitude: _____

2 WATER WELL OWNER: Five Rivers Ranch Cattle Feeding
RR#, St. Address, Box # : **P O Box 1087**
City, State, ZIP Code : **Ulysses, KS 67880**

Elevation: _____
Datum: _____
Data Collection Method: _____

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

N

X			
--NW--		--NE--	
--SW--		--SE--	

S

4 DEPTH OF COMPLETED WELL **430** ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL.... **218** ft. below land surface measured on mo/day/yr. **7-25-07**....
Pump test data: Well water was.....ft. after..... hours pumping..... gpm
Est. Yield.....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

Was a chemical/bacteriological sample submitted to Department? Yes No **X**.....; If yes, mo/day/yr
Sample was submitted..... Water well disinfected? Yes No **X**.....

5 TYPE OF CASING USED:

1 Steel	3 RMP (SR)	5 Wrought Iron	6 Asbestos-Cement	8 Concrete tile	9 Other (specify below)	CASING JOINTS: Glued..... Clamped.....
2 PVC	4 ABS	7 Fiberglass				Welded..... XX
						Threaded.....

Blank casing diameter ... **16** in. to ... **280** ft., Diameter. in. to ft., Diameter in. to ft.
Casing height above land surface..... **12** in., Weight ... **42.05** lbs./ft. Wall thickness or guage No. **.250**

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.... **280** ft. to **430** ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From.... **20** ft. to **200** ft., From **260** ft. to **430** ft.
From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **(2)** Cement grout 3 Bentonite 4 Other

Grout Intervals: From **0** ft. to **20** ft., From .. **200** ft. to **260** 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	16 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	

Direction from well? **south** How many feet? **295**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(1)** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... **8-2-07** 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) **8-7-07** under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Dora Keller*

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.kdheks.gov/waterwell/index.html>.

*The
Professionals*

MINTER-WILSON DRILLING CO.

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

Grant County Feeders
Grant County
4-25-07

Location: NW $\frac{1}{4}$ 28-29-38 - From 4-Way Stop in Ulysses - 7 miles west,
5 miles south, 477 ft. south & 20 ft. east
to well - Offset - 290 ft. north

Static Water Level - 240 ft.

Test #2

0' to 1' - Top soil
1' to 6' - Brown sandy clay
6' to 51' - Brown clay
51' to 54' - Fine sand
54' to 108' - Brown clay
108' to 133' - Fine sand
133' to 140' - Brown clay
140' to 160' - Brown sandy clay
160' to 207' - Brown sandy clay - fine sand streak
207' to 245' - Fine sand - 10% clay
245' to 257' - Brown clay
257' to 263' - Fine to medium sand & gravel
263' to 275' - Brown clay
275' to 305' - Fine to medium sand & gravel
305' to 311' - Brown white clay - hard pull down 300
311' to 318' - Fine to medium sand & gravel - clay streak
318' to 360' - Brown clay
360' to 410' - Brown sandy clay
410' to 416' - Brown rock-sand stone mixed - loose
416' to 425' - Brown yellow red clay
425' to 493' - Yellow gray red clay
493' to 500' - Red bed