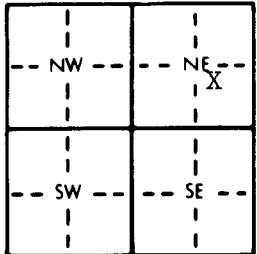


1 LOCATION OF WATER WELL: County: Grant Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 28 Township Number T 29 S Range Number R 38 EW

Distance and direction from nearest town or city street address of well if located within city?
 From 4-Way Stop in Ulysses - 5 miles south, 6 miles west, 1 mile south, 3,830 ft. n. & 1198 ft.w.

2 WATER WELL OWNER: Grant County Feeders
 RR#, St. Address, Box #: P. O. Box 1087 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, Kansas 67880 Application Number: 20,619

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

 4 DEPTH OF COMPLETED WELL: 505 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 232 ft. below land surface measured on mo/day/yr 12-11-97
 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 505 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
 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 BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded X Threaded
 Blank casing diameter: 16 in. to 260 ft., Dia in. to ft., Dia 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:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 260 ft. to 505 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 170 ft., From 230 ft. to 505 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 170 ft. to 230 ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? Northwest How many feet? 166 ft. north & 111 ft. west

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) 12-11-97 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/yr) 12/12/97 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) Nora 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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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Grant County Feeders
Grant County
7/17/97

Location: NE $\frac{1}{4}$ 28-29-38 - From 4-Way Stop in Ulysses - 5 miles south,
6-3/4 miles west, $\frac{1}{2}$ mile south, $\frac{1}{2}$ mile east,
 $\frac{1}{4}$ mile north & about 600 ft. west
(from gas well - 146 ft. south & 111 ft. east)

Static Water Level -

Test #2

0' to 2' - Top soil 01
2' to 15' - Fine sand 07
15' to 43' - Brown clay
43' to 58' - Brown yellow clay
58' to 96' - Brown clay 01
96' to 106' - Fine sand
106' to 125' - Fine sand - 15% brown clay streak
125' to 153' - Fine sand 07
153' to 157' - Brown sandy clay - fine sand streak 04
157' to 202' - Brown clay
202' to 244' - Brown clay - small fine sand streak 01
244' to 261' - Fine to medium sand 07
261' to 273' - Fine to medium sand and gravel - 10% clay 17
273' to 276' - Brown clay 01
276' to 290' - Fine to medium sand and gravel 17
290' to 380' - Brown clay 01
380' to 408' - Fine to medium sand - clay strip mixed 07
408' to 425' - Brown clay - 15% brown rock sand stone mixed 01
425' to 491' - Fine to medium sand and gravel - brown rock mixed - loose 17
491' to 519' - Brown yellow clay - tight
519' to 523' - Blue clay 01
523' to 530' - Red bed 19