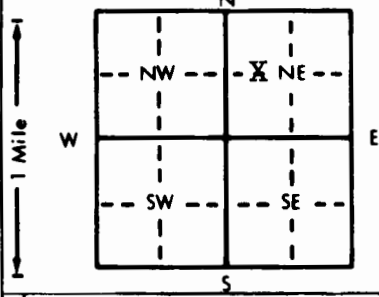


1 LOCATION OF WATER WELL: Fraction **Near Center** Section Number **20** Township Number **T 28 S** Range Number **R 38 E/W**
 County: **Grant** $W\frac{1}{2}$ ~~XX~~ $W\frac{1}{2}$ ~~XX~~ NE $\frac{1}{4}$ **20**

Distance and direction from nearest town or city street address of well if located within city?
From North Side of Ulysses - 7 Miles West, 3,930 Ft. North & 1,800 Ft. West

2 WATER WELL OWNER: **Harry Morris**
 RR#, St. Address, Box #: **112 W. 9th St.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Hugoton, Kansas 67951** Application Number: **131, 972, 3,317**
12737, 18201, 18614 & 23151

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



4 DEPTH OF COMPLETED WELL **550** ft. ELEVATION: **12737, 18201, 18614 & 23151**
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **258** ft. below land surface measured on **mo/day/yr** **12-27-94**
 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 **550** ft., and in. to ft.
 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 Lawn and garden only 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 BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) Welded **X**
 2 PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter **16** in. to **280** 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: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **280** ft. to **550** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **550** ft., From ft. to 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 ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? **Northwest** How many feet? **290 Ft. West & 10 Ft. North**

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) **12-27-94** 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) **1-3-95** 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.

*The
Professionals*

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

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

Harry Morris
Grant County
12-6-94

Location: NE $\frac{1}{4}$ 20-28-28

From Ulysses 4 - Way Stop - 7 Miles West,
2 Miles North, $\frac{1}{2}$ Mile West, $\frac{1}{4}$ Mile South,
550 Ft. East to old well
(Offset 300 Ft. East & 10 Ft. South)

Static Water Level - 260'

Test #5

0' to 2' - Top soil
01 2' to 8' - Brown clay
04 8' to 15' - Brown sandy clay
07 15' to 27' - Fine sand
01 27' to 54' - Brown clay
54' to 201' - Brown sandy clay
04 201' to 252' - Brown sandy clay white rock mixed
17 252' to 282' - Fine to medium sand and gravel
04 282' to 318' - Brown sandy clay
07 318' to 330' - Fine to medium sand
04 330' to 364' - Brown sandy clay
17 364' to 375' - Fine to medium sand and gravel
01 375' to 385' - Brown yellow clay
385' to 420' - Shale
420' to 478' - Shale - hard pull down
19 478' to 488' - Shale - 20% sand stone
488' to 515' - Sand stone - tight
23 515' to 531' - Sand stone
531' to 543' - Shale - sand stone - tight
19 543' to 570' - Shale - hard pull down