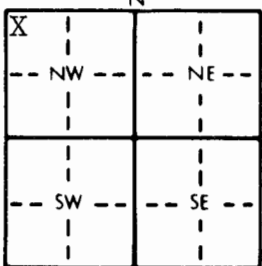


1 LOCATION OF WATER WELL: County: **Stevens** 095 Fraction: **NW 1/4 NW 1/4 NW 1/4** Section Number: **34** Township Number: **T 31 S** Range Number: **R 35 XX**

Distance and direction from nearest town or city street address of well if located within city?
 From SW Corner of Moscow - 1/2 Mile S., 6 Miles E., 1 Mile S., 5,217 Ft. North & 4,946 Ft. West

2 WATER WELL OWNER: **Archie Rooney**
 RR#, St. Address, Box #: **R R 1 - Box 2** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Satanta, Kansas 67870** Application Number: **11,070**

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

 4 DEPTH OF COMPLETED WELL: **515** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **325** ft. below land surface measured on mo/day/yr **2-14-95**
 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:
 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:
 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **X**
 Fiberglass from **380** Threaded from **500**
 Blank casing diameter: **16** in. to **500** ft., Dia **20** in. to **440** ft., Dia **20** in. to **515** ft.
 Casing height above land surface: **12** in., weight **16'' - 42.05** lbs./ft. Wall thickness or gauge No. **250**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **20'' - 52.73** 7 PVC 10 Asbestos-cement
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: **20'** From **340** ft. to **380** ft., From **440** ft. to **500** ft.
16' From **500** ft. to **515** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **275** ft., From **335** ft. to **515** ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **0** ft. to **20** ft., From **275** ft. to **335** 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 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? **West** How many feet? **290**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			

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) **2-14-95** 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) **2-15-95** under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Nora Keller*

INCORPORATED

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

Kent Dunn - Archie Rooney
Stevens County
1/26/95

Location: NW $\frac{1}{4}$ 34-31-35 - From Cave - 3 Miles South, 1-1/16 th Mile East
(Old well south of road - Offset old well 295 Ft. East)

Static Water Level - 325'

Test #1

0' to 1' - Top soil
01 1' to 24' - Brown clay
30 24' to 38' - Brown clay white rock mixed
01 38' to 52' - Brown clay
04 52' to 74' - Brown sandy clay
01 74' to 144' - Brown clay
144' to 197' - Fine to medium sand and gravel
197' to 226' - Fine to medium sand and gravel - 10% clay
17 226' to 243' - Brown clay - 15% fine to medium sand and gravel
243' to 260' - Brown clay
260' to 363' - Yellow clay
01 263' to 277' - Blue clay
17 277' to 301' - Fine to medium sand and gravel
301' to 308' - Brown sandy clay
04 308' to 322' - Brown sandy clay - small sand strip
17 322' to 331' - Fine to medium sand and gravel - 10% clay
01 331' to 336' - Brown clay
17 336' to 351' - Fine to medium sand and gravel
01 351' to 359' - Brown blue clay mixed
17 359' to 368' - Fine to medium sand and gravel
04 368' to 374' - Brown sandy clay
17 374' to 380' - Fine to medium sand and gravel
380' to 412' - Brown blue clay mixed
01 412' to 419' - Brown clay - small fine sand streak
30 419' to 424' - Brown clay white rock mixed
01 424' to 440' - Brown clay - 10% sand stone - hard pull down
23 440' to 455' - Brown clay - 25% sand stone - hard pull down
01 455' to 487' - Brown yellow clay - 15% sand stone - tight
23 487' to 498' - Brown yellow clay - 40% sand stone - loose
01 498' to 512' - Brown yellow blue clay mixed
19 512' to 560' - Red bed - hard pull down