

1 LOCATION OF WATER WELL
 County: **Stevens** Fraction $\frac{1}{4}$ $\frac{1}{4}$ SW $\frac{1}{4}$ Section Number **12** Township Number T **32** S Range Number R **36** E **W**

Distance and direction from nearest town or city? **Moscow $3\frac{1}{2}$ South - 1 East - $\frac{1}{2}$ North - $\frac{1}{2}$ East** Street address of well if located within city?

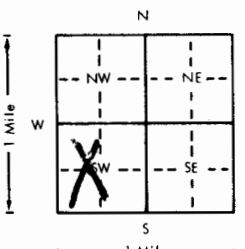
2 WATER WELL OWNER: **Harry Leonard #2**
 RR#, St. Address, Box #: **510 W. 11**
 City, State, ZIP Code: **Hugoton, KS 67951**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL... **500** ft. Bore Hole Diameter... **26** in. to **500** ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Well's static water level... **187** ft. below land surface measured on **February** month **20** day **1981** year
 Pump Test Data: Well water was **194** ft. after **2** hours pumping **1400** gpm
 Est. Yield **1750** gpm: Well water was **200** ft. after **3** hours pumping **1750** gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia **16** in. to **500** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **12** in., weight **36.4** lbs./ft. Wall thickness or gauge No. **.219**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 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)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia **16** in. to **500** ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: ~~From~~ Perf. **330-375** ft. ~~to~~ Screen **375-455** ft. ~~to~~ Perf. **455-500** ft. to ft.
 From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From **10** ft. to **500** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From **0** ft. to **10** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines
 Direction from well... How many feet...? Water Well Disinfected? Yes No **X**
 Was a chemical/bacteriological sample submitted to Department? Yes No **X** If yes, date sample was submitted month day year Pump Installed? Yes **X** No
 If Yes: Pump Manufacturer's name **Goulds** **5. Stage** Model No. **12 JHC** HP **200** Volts
 Depth of Pump Intake **260** ft. Pumps Capacity rated at gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **March** month **19** day **1981** year
 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 **April** month **16** day **1981** year under the business name of **Minter Wilson Drilling Co., Inc.** by (signature) *M. Wilson*

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

 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
 Test log attached
 ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

W

M

E

S

18

C

1/4

MINTER-WILSON DRILLING CO.

INCORPORATED

Geological
and Domestic
Water Systems
Engineering
and Logging

Phone 276-9709

P.O. Box A

GARDEN CITY, KANSAS 67840

January 13, 1981

Harry Leonard
Stevens County

Location: SW 12-32-36 - west side of Moscow go 3 $\frac{1}{4}$ miles south
1 mile east 1320 north 1320 east - 20' south of pivot

Static Water Level - 200'

Test #3

0	6	Top Soil
6	88	Brown Clay
88	101	Fine to Med. Sand and Gravel Loose
101	185	Brown Clay
185	191	Fine to Med. Sand and Gravel
191	213	Brown Clay
213	233	Fine to Med. Sand and Gravel Loose
233	242	Brown Clay 35% Gravel Loose
242	321	Brown Clay
321	345	Fine to Med. Sand and Gravel Loose
345	361	Brown Clay
361	398	Fine to Med. Sand and Gravel Loose
398	455	Fine to Med. Sand and Gravel 10% Clay Loose
455	461	Brown Clay
461	469	Fine to Med. Sand and Gravel 10% Clay Loose
469	476	Brown Yellow Clay Mixed
476	487	Fine to Med. Sand and Gravel Loose
487	496	Brown Yellow Clay Mixed
496	500	Fine to Med. Sand and Gravel Loose
500	515	Brown Yellow Red Bed Hard