

1 LOCATION OF WATER WELL	Fraction <b>SW 1/4 SE 1/4 SW 1/4</b>	Section Number <b>28</b>	Township Number <b>T 32 S</b>	Range Number <b>R 31 E</b>
County: <b>Seward</b>		Distance and direction from nearest town or city? <b>Approx 1 1/2 miles north of Kismet</b>		
2 WATER WELL OWNER: <b>Maynard Greeson</b>		Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <b>Box 611, Route 1</b>		Application Number: <b>33,209</b>		
City, State, ZIP Code: <b>Moscow, KS, 67952</b>				
3 DEPTH OF COMPLETED WELL: <b>506</b> ft. Bore Hole Diameter: <b>26</b> in. to . . . . . ft., and . . . . . in. to . . . . . ft.				
Well Water to be used as:				
1 Domestic    3 Feedlot		5 Public water supply		8 Air conditioning
2 Irrigation    4 Industrial		6 Oil field water supply		9 Dewatering
7 Lawn and garden only		10 Observation well		11 Injection well
Well's static water level: <b>208</b> ft. below land surface measured on <b>May 4</b> month <b>19</b> day <b>1980</b> year		12 Other (Specify below)		
Pump Test Data: Well water was <b>245</b> ft. after <b>4</b> hours pumping <b>1520</b> gpm		Est. Yield <b>1720</b> gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm		
4 TYPE OF BLANK CASING USED:				
1 Steel    3 RMP (SR)		5 Wrought iron		8 Concrete tile
2 PVC    4 ABS		6 Asbestos-Cement		9 Other (specify below)
7 Fiberglass		Casing Joints: Glued . . . . . Clamped . . . . .		
Blank casing dia: <b>16</b> in. to <b>506</b> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.		Welded <b>X</b>		
Casing height above land surface: <b>12</b> in., weight <b>36.91</b> lbs./ft. Wall thickness or gauge No. <b>219"</b>		Threaded . . . . .		
TYPE OF SCREEN OR PERFORATION MATERIAL:				
1 Steel    3 Stainless steel		5 Fiberglass		7 PVC
2 Brass    4 Galvanized steel		6 Concrete tile		8 RMP (SR)
Screen or Perforation Openings Are:		5 Gauzed wrapped		8 Saw cut
1 Continuous slot		6 Wire wrapped		9 Drilled holes
2 Louvered shutter		7 Torch cut		10 Other (specify)
3 Mill slot		8 Saw cut		11 None (open hole)
4 Key punched		9 Drilled holes		
Screen-Perforation Dia: <b>16</b> in. to <b>500</b> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.				
Screen-Perforated Intervals: From <b>250</b> ft. to <b>290</b> ft., From <b>330</b> ft. to <b>360</b> ft., From <b>375</b> ft. to <b>415</b> ft., From <b>440</b> ft. to <b>500</b> ft.				
Gravel Pack Intervals: From <b>10</b> ft. to <b>506</b> 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 <b>0</b> ft. to <b>10</b> ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.		
What is the nearest source of possible contamination: <b>None Observed</b>				
1 Septic tank		7 Sewage lagoon		10 Fuel storage
2 Sewer lines		8 Feed yard		11 Fertilizer storage
3 Lateral lines		9 Livestock pens		12 Insecticide storage
4 Cess pool		10 Fuel storage		13 Watertight sewer lines
5 Seepage pit		11 Fertilizer storage		14 Abandoned water well
6 Pit privy		12 Insecticide storage		15 Oil well/Gas well
Direction from well . . . . . How many feet . . . . . ?		Water Well Disinfected? Yes . . . . . No <b>X</b>		16 Other (specify below)
Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No <b>X</b> If yes, date sample was submitted . . . . . month . . . . . day . . . . . year: Pump Installed? Yes . . . . . No <b>X</b>				
If Yes: Pump Manufacturer's name . . . . . Model No. . . . . HP . . . . . Volts . . . . .				
Depth of Pump Intake . . . . . 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 <b>May</b> month <b>14</b> day <b>1980</b> year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>145</b>				
This Water Well Record was completed on <b>June</b> month <b>4</b> day <b>1980</b> year under the business name of <b>Henkle Drilling &amp; Supply Co. Inc</b> by (signature) <b>Bruce J. Reichmuth</b>				
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG		LITHOLOGIC LOG
FROM TO		FROM TO		
See attached log				
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.

DRILLERS TEST LOG

CUSTOMER NAME MAYNARD GREESON DATE 4-22-80  
 STREET ADDRESS \_\_\_\_\_ TEST # 1  
 CITY & STATE Moscow KS. 67877 DRILLER LIVINGSTON  
 COUNTY SEWARD QUARTER SW SECTION 28 TOWNSHIP 32 RANGE 31

LOCATION 50' west of Minter Wilson test

WELL LOCATION

#	DRIILLED FROM	PAY	FOOTAGE FT	DESCRIPTION OF STRATA	STATIC WATER LEVEL
					PROPOSED WELL DEPTH
	0		2	TOP SOIL	
	2		10	CLAY & FINE SAND STKS.	
	10		22	FINE SAND & CLAY STKS.	
	22		97	BROWN SANDY CLAY CALICHE	
	97		211	SAND FINE TO MED. SMALL GRAVEL LOOSE FEW CLAY STKS.	
	211		218	GREY CLAY	
65	218	76	294	SAND FINE TO MED. COARSE SMALL TO MED. GRAVEL FEW CLAY STKS. LOOSE	VER'
	294		312	GRAY & BLUE CLAY & ROCK LEDGES	
40	312	18	330	BROWN SANDY CLAY & SAND FINE TO MED. COARSE	
70	330	37	367	SAND FINE TO MED. COARSE SMALL TO MED. GRAVEL LOOSE	
	367		376	GRAY & BROWN SANDY CLAY	
55	376	10	386	SAND FINE TO MED. COARSE SMALL GRAVEL	
	386		393	GRAY CLAY	
60	393	08	401	SAND FINE TO MED. COARSE SMALL GRAVEL	
	401		406	GRAY CLAY	
65	406	14	420	SAND FINE TO MED. COARSE SMALL GRAVEL	
	420		430	GRAY & YELLOW CLAY	
45	430	04	434	SAND FINE TO MED. COARSE	
	434		442	GRAY & YELLOW CLAY	
65	442	30	472	SAND FINE TO MED. COARSE SMALL GRAVEL	
30	472	18	490	BROWN SANDY CLAY & FINE TO MED. SAND DRILLS LIGHT	
35	490	14	504	LIMEROCK SAND FINE TO SMALL FEW CLAY STKS. LOOSE IN PLACES	
	504		510	RED BED	
total depth of well 506'					
set up east					
pit in the south					

HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS

Phone 276-3278

TEST HOLES

DOMESTIC WELLS

STOCK WELLS

IRRIGATION & INDUSTRIAL WELLS

SUBLETTE, KANSAS

Phone 675-4311