

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Haskell	NW 1/4 SE 1/4 NW 1/4	3	T 27 S	R 33 E

Distance and direction from nearest town or city? **Approx. 4 miles West & 16 1/2 miles North of Sublette, KS**

Street address of well if located within city?

2 WATER WELL OWNER: **Master Land Co**

RR#, St. Address, Box #: **Box 1054 Circle #1**

City, State, ZIP Code: **Garden City, KS 67846**

Board of Agriculture, Division of Water Resources Application Number: **34,817**

3 DEPTH OF COMPLETED WELL: **479** ft. Bore Hole Diameter: **26** in. to ... 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Observation well
		12 Other (Specify below)

Well's static water level: **148** ft. below land surface measured on **May** month **5** day **1981** year

Pump Test Data: Well water was **212** ft. after **4** hours pumping **1746** gpm

Est. Yield 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	Casing Joints: Glued ... Clamped ...
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <input checked="" type="checkbox"/> ...
		7 Fiberglass		Threaded ...

Blank casing dia: **16** in. to **479** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface: **16** in., weight **36.91** lbs./ft. Wall thickness or gauge No. **219**

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

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 **476** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Screen-Perforated Intervals: From **262-322** ft. to **332-362** ft., From **375-395** ft. to **417-447** ft.

Gravel Pack Intervals: From **10** ft. to **479** 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: **None Observed**

1 Septic tank	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well: ... How many feet ... ? Water Well Disinfected? Yes ... No

Was a chemical/bacteriological sample submitted to Department? Yes ... No If yes, date sample was submitted ... month ... day ... year Pump Installed? Yes No

If Yes: Pump Manufacturer's name **Johnston** Model No. **12GMC** HP **125** Volts

Depth of Pump Intake **285** ft. Pumps Capacity rated at **1250** 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 **May** month **5** day **1981** year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **145**

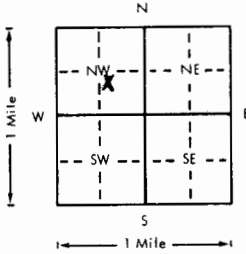
This Water Well Record was completed on **May** month **5** day **1981** year under the business name of **Henkle Drilling & Supply Co., Inc.** by (signature) *Bruce J. Reichmuth*

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		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.

OFFICE USE ONLY

DRILLERS TEST LOG

CUSTOMERS NAME Master Land Co. **DATE** March 17, 1981
STREET ADDRESS Box 1054 **TEST #** 1 **E. LOG** Yes
CITY & STATE Garden City, Kansas 67846 **DRILLER** Mai
COUNTY Haskell **QUARTER** NW **SECTION** 3 **TOWNSHIP** 27 **RANGE** 33
LOCATION 30' North of Pivot **Circle #1**

WELL LOCATION

%	FOOTAGE		DESCRIPTION OF STRATA	Static Water Level
	From	Pay To		Proposed Well Depth
	0		2	
	2		28	
	28		43	
	43		55	
	55		73	
	73		104	
65	104	70	210	479'
	210		217	
45	217	48	265	
60	265	22	287	
70	287	11	298	
65	298	24	322	
	322		332	
55	332	13	345	
	345		350	
55	350	11	361	
	361		375	
20	375	10	385	
50	385	7	392	
	392		400	
	400		418	
40	418	24	442	
55	442	4	446	
	446		453	
75	453	23	476	
	476		495	
30	495	14	509	
	509		525	
20	525	18	543	
	543		585	
	585		590	
	590		600	
				9 Sacks Quik-Gel
				1 Sack Lime
				Set up NORTH
				Pits on EAST

GARDEN CITY, KS **HENKLE DRILLING & SUPPLY CO., INC.** **SUBLETTE, KS**
Phone 276-3278 **IRRIGATION HEADQUARTERS** **Phone 675-4311**
TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * STOCK WELLS