

1 LOCATION OF WATER WELL	Fraction <u>Near Center</u>	Section Number	Township Number	Range Number
County: <u>Meade</u>	<u>1/4 SE 1/4 SW 1/4</u>	<u>24</u>	<u>T 30 S</u>	<u>R 30 EW</u>

Distance and direction from nearest town or city? Approx. 6 1/2 miles Street address of well if located within city?
West & 6 1/2 North of Missler, KS

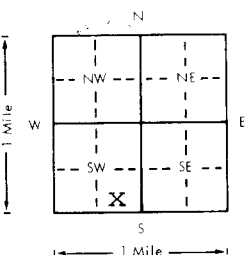
2 WATER WELL OWNER: Bob Koesser
 RR#, St. Address, Box #: R.R. #1
 City, State, ZIP Code: Meade, KS 67864
 Board of Agriculture, Division of Water Resources
 Application Number: 32,339

3 DEPTH OF COMPLETED WELL: 410 ft. Bore Hole Diameter: 26 in. to ... 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)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 169 ft. below land surface measured on February month 17 day 1981 year
 Pump Test Data: Well water was 242 ft. after 4 hours pumping 1735 gpm
 Est. Yield 2500 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 X
 7 Fiberglass Threaded ...
 Blank casing dia: 16 in. to 410 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface ... in., weight ... lbs./ft. Wall thickness or gauge No ...
 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 406 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 266-406 ft. to ... ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From 10 ft. to 410 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.
 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 X
 Was a chemical/bacteriological sample submitted to Department? Yes ... No X If yes, date sample
 was submitted ... month ... day ... year: Pump Installed? Yes ... No X
 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 February month 16 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 February month 23 day 1981 year under the business
 name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J. Richmond

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
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34
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OF
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1/4

DRILLERS TEST LOG

CUSTOMERS NAME Bob Koesser DATE 2/27/79
 STREET ADDRESS _____ TEST # 4 E. LOG Yes
 CITY & STATE Meade, Kansas DRILLER Martinez
 COUNTY Meade QUARTER SW SECTION 24 TOWNSHIP 30 RANGE 30

LOCATION 150 ft East of Test Hole #3

NEW WELL LOCATION

%	FOOTAGE		DESCRIPTION OF STRATA	Static Water Level _____
	From	Pay To		Proposed Well Depth _____
	0	2	Top Soil	
	2	55	Brown clay with a few limerock sts.	
	55	60	Sand fine to med coarse.	
	60	67	Brown clay	
	67	110	Sand fine to med coarse, small to med size gravel.	
	110	115	Brown clay	
65	115	50	220	Sand fine to med coarse, small with a few med size gravel. Loose - used water.
55	220	40	260	Sand fine to med coarse with a few small gravel. Loose - used water.
60	260	20	280	Sand fine to med coarse, small gravel. Loose - used water.
50	280	20	300	Sand fine to med coarse. Had very few small gravel. Loose - used water.
55	300	20	320	Sand fine to med coarse with a few small gravel. Loose - used water.
50	320	40	360	Sand fine to med coarse. Loose - used water.
50	360	20	380	Sand fine to med coarse. Had very few small gravel. Loose - used water.
60	380	26	406	Sand fine to med coarse with small gravel. Loose - used water. Also had very few white rock sts.
	406		460	Brown clay with a few limerock sts.
	236			
				TOTAL DEPTH OF WELL 410'
				Set up to the West
				Dig pit on the North
				Used 3 QUIK GEL

GARDEN CITY, KS
 Phone 276-3278
 TEST HOLES * * * * *

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETT, KS
 Phone 675-4311

* IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS