

93

VBRT

1 LOCATION OF WATER WELL  
 County: JACKSON Fraction: NW 1/4 A1/4 SW 1/4 Section Number: 28 Township Number: T 5 S Range Number: R 15 E

Distance and direction from nearest town or city? 1.5 W  
.75 N of WAKARUSA Street address of well if located within city?

2 WATER WELL OWNER: ERDIE Keehn  
 RR#, St. Address, Box #: RT1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Wetmore, Mo. Application Number:

3 DEPTH OF COMPLETED WELL: 80 ft. Bore Hole Diameter: 12 in. to 80 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: 28 ft. below land surface measured on JUNE month 28 day 1980 year  
 Pump Test Data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 2 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 .....  
 7 Fiberglass Threaded .....  
 Blank casing dia: 5 in. to 25 ft., Dia: 5 in. to 80 ft., Dia: ..... in. to ..... ft.  
 Casing height above land surface: 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No: 258

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) .....  
 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: 5 in. to ..... ft., Dia: ..... in. to ..... ft., Dia: ..... in. to ..... ft.  
 Screen-Perforated Intervals: From 25 ft. to 35 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 Gravel Pack Intervals: From 10 ft. to 80 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.

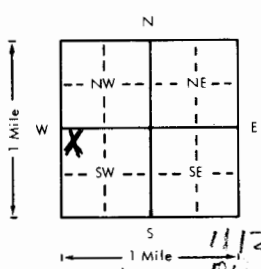
What is the nearest source of possible contamination:  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below) .....  
 Direction from well: E How many feet: 128 ? Water Well Disinfected? Yes  No .....  
 Was a chemical/bacteriological sample submitted to Department? Yes  No ..... If yes, date sample  
 was submitted July month 3 day 1980 year Pump Installed? Yes ..... No   
 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 June month 28 day 1980 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182  
 This Water Well Record was completed on July month 2 day 1989 year under the business  
 name of STRADER DRILG. CO. INC by (signature) Dale Strader

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	20	CLAY			
20	28	Fine sand - COARSE SAND - GRAVEL			
28	80	Blue clay			

ELEVATION: 1107



Depth(s) Groundwater Encountered 1. 28 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



# REPORT OF INORGANIC WATER ANALYSIS

STATE OF KANSAS  
 DEPARTMENT OF HEALTH & ENVIRONMENT  
 OFFICE OF LABORATORIES AND RESEARCH  
 FORBES BLDG. 740, TOPEKA, KANSAS 66620

Address inquiries to:  
 Division of Environment  
 Mail samples to:  
 Environmental Laboratories

Lab. No. 76

Acct. Oil Field

Copies To:  
 Oil Field ✓  
 Brinkley ✓  
 Strader DrlCo. Inc.  
 Rt. 1, Holton

LOCALITY Jackson County COLLECTED BY Strader Drilling Co.  
 DATE COLLECTED 7/2/80 DATE REC'D 7/9/80 DATE REPORTED JUL 29 1980

Remarks:

Lab. No. 76  
 Source: NW¼ NW¼ SW¼  
Sec. 28-5-15E  
Depth of Well 80'

Lab. No. \_\_\_\_\_  
 Source: \_\_\_\_\_

Lab. No. \_\_\_\_\_  
 Source: \_\_\_\_\_

Lab. No. Ernie Keehn  
 Source: Rt. 1 Wetmore  
66550

Results expressed in  
 Milligrams Per Liter

pH			
Total Hardness (as CaCO <sub>3</sub> )	148		
Calcium (Ca <sup>++</sup> )	45		
Magnesium (Mg <sup>++</sup> )	8.7		
Sodium (Na <sup>+</sup> )	110		
Total Alkalinity (as CaCO <sub>3</sub> )	280		
Chloride (Cl)	16		
Sulfate (SO <sub>4</sub> )	34		
Nitrate (as N)	11		
Fluoride (F)	0.24		
Iron	0.98		
Manganese	0.05		

FD